

|                                    | AHD, HD-CVI, HD-TVI<br>CAMERA APTI,<br>H50C4-2812W 2Mpx / 5Mpx<br>2.8 ... 12 mm                                                                                                                                                                              | AHD, HD-CVI, HD-TVI<br>CAMERA APTI,<br>H50C4-2812W 2Mpx / 5Mpx<br>2.8 ... 12 mm                                                                                                                                                                              | AHD, HD-CVI, HD-TVI<br>CAMERA APTI,<br>H50G1-2812W 2Mpx / 5Mpx 2.8 ... 12 mm                                                                                                                                                                              | AHD, HD-CVI, HD-TVI, PAL<br>CAMERA HAC-R3A2L,<br>Z2711-1080p 2.7 ... 12 mm<br>- MOTZOOM DAHUA                                                                                                                                                                                                                                                                                                                                                                                                                         | AHD, HD-CVI, HD-TVI, PAL<br>CAMERA HAC-HFW1200R-Z,<br>A2712-S6-1080p 2.7 ... 12 mm - MOTZOOM DAHUA                                                                                                                                                                                                                                                                                         | AHD, HD-CVI, HD-TVI, PAL<br>CAMERA HAC-HFW1200R-Z,<br>H8BA-2712-1080p 2.7 ... 12 mm - MOTZOOM DAHUA                                                                                                                                                                                                                                                                                                                                                                    | AHD, HD-CVI, HD-TVI, PAL<br>CAMERA HAC-HFW1211R,<br>Z-A-2712-1080p 2.7 ... 12 mm - MOTZOOM DAHUA                                                                                                                                                                                                                                                                                           | AHD, HD-CVI, HD-TVI, PAL<br>CAMERA HAC-HFW2211L-Z,<br>A-2712-S2-10P-1080p 2.7 ... 13.5 mm - MOTZOOM DAHUA                                                                                                                                                                                                                                                                                                                                                                                     | AHD, HD-CVI, HD-TVI, PAL<br>CAMERA DS-2C-E180RF,<br>A1T2P-1080p 2.7 ... 13.5 mm - MOTZOOM Hikvision                                                                                                                                                                                          | AHD, HD-CVI, HD-TVI, PAL<br>CAMERA DS-2C-E180RF,<br>A1T2P-1080p 2.7 ... 13.5 mm - MOTZOOM Hikvision |
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|                                    |                                                                                                                                                                             |                                                                                                                                                                             |                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                           |                  |
| Standard                           | 63.33 EUR<br>63.33 EUR                                                                                                                                                                                                                                       | 63.45 EUR<br>63.45 EUR                                                                                                                                                                                                                                       | 55.46 EUR<br>55.46 EUR                                                                                                                                                                                                                                    | 111.40 EUR<br>111.40 EUR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 115.95 EUR<br>115.95 EUR                                                                                                                                                                                                                                                                                                                                                                   | 123.83 EUR<br>123.83 EUR                                                                                                                                                                                                                                                                                                                                                                                                                                               | 143.44 EUR<br>143.44 EUR                                                                                                                                                                                                                                                                                                                                                                   | 205.83 EUR<br>205.83 EUR                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 161.85 EUR<br>161.85 EUR                                                                                                                                                                                                                                                                     | 101.60 EUR<br>101.60 EUR                                                                            |
| Sensor                             | AHD, HD-CVI, HD-TVI<br>1/3 " Progressive Scan<br>CMOS                                                                                                                                                                                                        | AHD, HD-CVI, HD-TVI<br>1/2.7 " Progressive Scan<br>CMOS                                                                                                                                                                                                      | AHD, HD-CVI, HD-TVI<br>1/2.7 " Progressive Scan<br>CMOS                                                                                                                                                                                                   | AHD / HD-CVI / HD-TVI /<br>CVBS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | AHD / HD-CVI / HD-TVI / PAL<br>1/2.7 " Progressive Scan<br>CMOS                                                                                                                                                                                                                                                                                                                            | AHD / HD-CVI / HD-TVI / PAL<br>1/2.7 " Progressive Scan<br>CMOS                                                                                                                                                                                                                                                                                                                                                                                                        | AHD / HD-CVI / HD-TVI / PAL<br>1/2.8 " Progressive Scan<br>CMOS                                                                                                                                                                                                                                                                                                                            | AHD, HD-CVI, HD-TVI, PAL<br>Progressive Scan CMOS                                                                                                                                                                                                                                                                                                                                                                                                                                             | AHD / HD-CVI / HD-TVI /<br>PAL                                                                                                                                                                                                                                                               | AHD / HD-CVI / HD-TVI / PAL<br>Progressive Scan CMOS                                                |
| Matrix size                        | 5 Mpx                                                                                                                                                                                                                                                        | 5 Mpx                                                                                                                                                                                                                                                        | 5 Mpx                                                                                                                                                                                                                                                     | 2.1 Mpx                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 2.1 Mpx                                                                                                                                                                                                                                                                                                                                                                                    | 2.1 Mpx                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2.1 Mpx                                                                                                                                                                                                                                                                                                                                                                                    | 2.1 Mpx                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 2.1 Mpx                                                                                                                                                                                                                                                                                      | 2 Mpx                                                                                               |
| Resolution                         | 2592 x 1944 - 5 Mpx @ AHD /<br>HD-TVI @ 20 fps, 12.5 fps,<br>2560 x 1440 - 4 Mpx @ AHD /<br>HD-TVI / HD-CVI @ 25 fps,<br>30 fps,<br>1920 x 1080 - 1080p @ AHD /<br>HD-TVI / HD-CVI @ 25 fps,<br>30 fps                                                       | 2592 x 1944 - 5 Mpx @ AHD /<br>HD-TVI @ 20 fps, 12.5 fps,<br>2560 x 1440 - 4 Mpx @ AHD /<br>HD-TVI / HD-CVI @ 25 fps,<br>30 fps                                                                                                                              | 2592 x 1944 - 5 Mpx @ AHD /<br>HD-TVI @ 20 fps, 12.5 fps,<br>2560 x 1440 - 4 Mpx @ AHD /<br>HD-TVI / HD-CVI @ 25 fps,<br>30 fps                                                                                                                           | 1920 x 1080 - 1080p,<br>1280 x 720 - 720p,<br>960 x 576 - 960H, PAL                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1920 x 1080 - 1080p,<br>960 x 576 - 960H, PAL                                                                                                                                                                                                                                                                                                                                              | 1920 x 1080 - 1080p,<br>1280 x 720 - 720p,<br>960 x 576 - 960H, PAL                                                                                                                                                                                                                                                                                                                                                                                                    | 1920 x 1080 - 1080p,<br>960 x 576 - 960H, PAL                                                                                                                                                                                                                                                                                                                                              | 1920 x 1080 - 1080p,<br>960 x 576 - 960H, PAL                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1920 x 1080 - 1080p @ AHD /<br>HD-TVI @ 25 fps<br>• 960 x 576 - 960H, PAL                                                                                                                                                                                                                    | 1920 x 1080 - 1080p @ AHD /<br>HD-TVI @ 25 fps<br>• 960 x 576 - 960H, PAL                           |
| Lens                               | 2.8 ... 12 mm                                                                                                                                                                                                                                                | 2.8 ... 12 mm                                                                                                                                                                                                                                                | 2.8 ... 12 mm                                                                                                                                                                                                                                             | 2.7 ... 12 mm - Motozoom<br>The camera does not have<br>auto-focus function                                                                                                                                                                                                                                                                                                                                                                                                                                           | 2.7 ... 12 mm - Motozoom                                                                                                                                                                                                                                                                                                                                                                   | 2.7 ... 12 mm - Motozoom                                                                                                                                                                                                                                                                                                                                                                                                                                               | 2.7 ... 12 mm - Motozoom                                                                                                                                                                                                                                                                                                                                                                   | 2.7 ... 13.5 mm - Motozoom                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 2.7 ... 13.5 mm - Motozoom                                                                                                                                                                                                                                                                   | 2.7 ... 13.5 mm                                                                                     |
| Range of IR illumination           | 40 m                                                                                                                                                                                                                                                         | 40 m                                                                                                                                                                                                                                                         | 60 m                                                                                                                                                                                                                                                      | 40 m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 80 m                                                                                                                                                                                                                                                                                                                                                                                       | 80 m                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 80 m                                                                                                                                                                                                                                                                                                                                                                                       | 80 m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 60 m                                                                                                                                                                                                                                                                                         | 40 m                                                                                                |
| IR illuminator power<br>adjustment | Automatic                                                                                                                                                                                                                                                    | Automatic                                                                                                                                                                                                                                                    | Automatic                                                                                                                                                                                                                                                 | Automatic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Automatic                                                                                                                                                                                                                                                                                                                                                                                  | Automatic                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Automatic                                                                                                                                                                                                                                                                                                                                                                                  | Automatic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Automatic                                                                                                                                                                                                                                                                                    | Automatic                                                                                           |
| Audio                              | -                                                                                                                                                                                                                                                            | -                                                                                                                                                                                                                                                            | -                                                                                                                                                                                                                                                         | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Microphone built-in - HD-CVI<br>only                                                                                                                                                                                                                                                                                                                                                       | Microphone built-in - HD-CVI<br>only                                                                                                                                                                                                                                                                                                                                                                                                                                   | Microphone built-in - HD-CVI<br>only                                                                                                                                                                                                                                                                                                                                                       | Microphone built-in - HD-CVI only                                                                                                                                                                                                                                                                                                                                                                                                                                                             | -                                                                                                                                                                                                                                                                                            | -                                                                                                   |
| View angle                         | • 89 ° ... 27 ° (manufacturer<br>data)<br>• 80 ° ... 34 ° (our tests<br>result)                                                                                                                                                                              | • 95 ° ... 29 ° (manufacturer<br>data)<br>• 100 ° ... 37 ° (our tests<br>result)                                                                                                                                                                             | • 95 ° ... 30 ° (manufacturer<br>data)<br>• 87 ° ... 33 ° (our tests<br>result)                                                                                                                                                                           | • 102 ° ... 33 ° *<br>(manufacturer data)<br>• 89 ° ... 34 ° (our tests<br>result)                                                                                                                                                                                                                                                                                                                                                                                                                                    | • 98 ° ... 28 ° (manufacturer<br>data)<br>• 92 ° ... 28 ° (our tests<br>result)                                                                                                                                                                                                                                                                                                            | • 102 ° ... 33 ° * (manufacturer<br>data)<br>• 95 ° ... 34 ° (our tests result)                                                                                                                                                                                                                                                                                                                                                                                        | • 102 ° ... 33 ° *<br>(manufacturer data)<br>• 100 ° ... 34 ° (our tests<br>result)                                                                                                                                                                                                                                                                                                        | 108 ° ... 30 °                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | • 103 ° ... 32 ° *<br>(manufacturer data)<br>• 90 ° ... 32 ° (our tests<br>result)                                                                                                                                                                                                           | 100 ° ... 30 °                                                                                      |
| S/N ratio                          | > 50 dB                                                                                                                                                                                                                                                      | > 50 dB                                                                                                                                                                                                                                                      | > 50 dB                                                                                                                                                                                                                                                   | > 65 dB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | > 65 dB                                                                                                                                                                                                                                                                                                                                                                                    | > 65 dB                                                                                                                                                                                                                                                                                                                                                                                                                                                                | > 65 dB                                                                                                                                                                                                                                                                                                                                                                                    | > 65 dB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | -                                                                                                                                                                                                                                                                                            | -                                                                                                   |
| Video output                       | 1 Vpp / 75 Ω, AHD / HD-CVI /<br>HD-TVI - selectable by<br>switch                                                                                                                                                                                             | 1 Vpp / 75 Ω, AHD / HD-CVI /<br>HD-TVI - selectable by<br>switch                                                                                                                                                                                             | 1 Vpp / 75 Ω, AHD / HD-CVI /<br>HD-TVI - Via OSD, selectable<br>by switch                                                                                                                                                                                 | AHD / HD-CVI / HD-TVI /<br>CVBS, 1 Vpp / 75 Ω                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | AHD / HD-CVI / HD-TVI /<br>CVBS, 1 Vpp / 75 Ω                                                                                                                                                                                                                                                                                                                                              | AHD / HD-CVI / HD-TVI / CVBS,<br>1 Vpp / 75 Ω                                                                                                                                                                                                                                                                                                                                                                                                                          | AHD / HD-CVI / HD-TVI /<br>CVBS, 1 Vpp / 75 Ω                                                                                                                                                                                                                                                                                                                                              | AHD, HD-CVI, HD-TVI, CVBS -<br>1 Vpp / 75 Ω                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1 Vpp / 75 Ω - AHD / HD-CVI /<br>HD-TVI / CVBS                                                                                                                                                                                                                                               | AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp<br>/ 75 Ω                                                       |
| Main features                      | • D-WDR - Wide Dynamic<br>Range<br>• 3D-DNR - Digital Noise<br>Reduction<br>• ICR - Movable InfraRed<br>filter<br>• AGC - Automatic Gain<br>Control<br>• Auto White Balance<br>• Day/Night mode -<br>configurable<br>• Sharpness - sharper image<br>outlines | • D-WDR - Wide Dynamic<br>Range<br>• 3D-DNR - Digital Noise<br>Reduction<br>• ICR - Movable InfraRed<br>filter<br>• AGC - Automatic Gain<br>Control<br>• Auto White Balance<br>• Day/Night mode -<br>configurable<br>• Sharpness - sharper image<br>outlines | • D-WDR - Wide Dynamic<br>Range<br>• DNR - Digital Noise<br>Reduction<br>• ICR - Movable InfraRed<br>filter<br>• AGC - Automatic Gain<br>Control<br>• Auto White Balance<br>• Day/Night mode -<br>configurable<br>• Sharpness - sharper image<br>outlines | • Motozoom lens - The<br>camera does not have auto-<br>focus function<br>• D-WDR - Wide Dynamic<br>Range<br>• 2D-DNR - Digital Noise<br>Reduction<br>• F-DNR (Defog) - Reduction<br>of image noise caused by<br>precipitation<br>• BLC - Back Light<br>Compensation<br>• HLC - High Light<br>Compensation (spot)<br>• AGC - Automatic Gain<br>Control<br>• ICR - Movable InfraRed<br>filter<br>• Mirror - Mirror image<br>• Privacy zones - max. 8<br>• Auto White Balance<br>• Sharpness - sharper image<br>outlines | • Motozoom lens<br>• D-WDR - Wide Dynamic<br>Range<br>• 3D-DNR - Digital Noise<br>Reduction<br>• BLC - Back Light<br>Compensation (spot)<br>• HLC - High Light<br>Compensation (spot)<br>• AGC - Automatic Gain<br>Control<br>• ICR - Movable InfraRed<br>filter<br>• Mirror - Mirror image<br>• Privacy zones - max. 8<br>• Auto White Balance<br>• Sharpness - sharper image<br>outlines | • Motozoom lens<br>• D-WDR - Wide Dynamic<br>Range<br>• 2D-DNR - Digital Noise<br>Reduction<br>• F-DNR (Defog) - Reduction<br>of image noise caused by<br>precipitation<br>• BLC - Back Light<br>Compensation (spot)<br>• HLC - High Light<br>Compensation (spot)<br>• AGC - Automatic Gain<br>Control<br>• ICR - Movable InfraRed<br>filter<br>• Mirror - Mirror image<br>• Privacy zones - max. 8<br>• Auto White Balance<br>• Sharpness - sharper image<br>outlines | • Motozoom lens<br>• WDR - 130 dB - Wide<br>Dynamic Range<br>• 3D-DNR - Digital Noise<br>Reduction<br>• BLC - Back Light<br>Compensation<br>• HLC - High Light<br>Compensation (spot)<br>• AGC - Automatic Gain<br>Control<br>• ICR - Movable InfraRed<br>filter<br>• Auto White Balance<br>• Privacy zones - max. 8<br>• Mirror - Mirror image<br>• Sharpness - sharper image<br>outlines | • Motozoom lens<br>• WDR - 130 dB - Wide<br>Dynamic Range<br>• 3D-DNR - Digital Noise<br>Reduction<br>• BLC - Back Light<br>Compensation<br>• HLC - High Light<br>Compensation (spot)<br>• AGC - Automatic Gain<br>Control<br>• ICR - Movable InfraRed<br>filter<br>• Auto White Balance<br>• Privacy zones - max. 4<br>• AGC - Automatic Gain<br>Control<br>• ICR - Movable InfraRed<br>filter<br>• Mirror - Mirror image<br>• Auto White Balance<br>• Sharpness - sharper image<br>outlines | • D-WDR - Wide Dynamic Range<br>• 2D-DNR - Digital Noise Reduction<br>• BLC/HLC - Back Light / High Light<br>Compensation<br>• AGC - Automatic Gain Control<br>• ICR - Movable InfraRed filter<br>• Auto White Balance<br>• Mirror - Mirror image<br>• Sharpness - sharper image<br>outlines |                                                                                                     |
| OSD menu                           | ✓                                                                                                                                                                                                                                                            | ✓                                                                                                                                                                                                                                                            | ✓                                                                                                                                                                                                                                                         | ✓                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | ✓                                                                                                                                                                                                                                                                                                                                                                                          | ✓                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | ✓                                                                                                                                                                                                                                                                                                                                                                                          | OSD menu available via DAHUA<br>recorder                                                                                                                                                                                                                                                                                                                                                                                                                                                      | ✓                                                                                                                                                                                                                                                                                            | -                                                                                                   |
| Power supply                       | 12 V DC / 410 mA                                                                                                                                                                                                                                             | 12 V DC / 360 mA                                                                                                                                                                                                                                             | 12 V DC / 410 mA                                                                                                                                                                                                                                          | 12 V DC / 550 mA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 12 V DC / 790 mA                                                                                                                                                                                                                                                                                                                                                                           | 12 V DC / 1.01 A                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 12 V DC / 790 mA                                                                                                                                                                                                                                                                                                                                                                           | 12 V DC / 790 mA                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | • 12 V DC / 750 mA,<br>• 24 V AC / 380 mA                                                                                                                                                                                                                                                    | • 12 V DC ± 15 % / 420 mA                                                                           |
| Power consumption                  | ≤ 4.9 W                                                                                                                                                                                                                                                      | ≤ 4.3 W                                                                                                                                                                                                                                                      | ≤ 4.9 W                                                                                                                                                                                                                                                   | ≤ 6.6 W                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | ≤ 9.2 W                                                                                                                                                                                                                                                                                                                                                                                    | ≤ 12.1 W                                                                                                                                                                                                                                                                                                                                                                                                                                                               | ≤ 9.4 W                                                                                                                                                                                                                                                                                                                                                                                    | ≤ 9.4 W                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | ≤ 9.9 W                                                                                                                                                                                                                                                                                      | ≤ 5 W                                                                                               |
| Housing                            | Compact - Metal                                                                                                                                                                                                                                              | Compact - Metal                                                                                                                                                                                                                                              | Compact - Metal                                                                                                                                                                                                                                           | Compact, Plastic + Metal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Compact, Metal                                                                                                                                                                                                                                                                                                                                                                             | Compact, Metal                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Compact, Metal                                                                                                                                                                                                                                                                                                                                                                             | Compact, Aluminum                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Compact, Metal                                                                                                                                                                                                                                                                               | Compact, Metal + Plastic                                                                            |
| SAP code                           |                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                              | 300513634                                                                                           |
| Color                              | Graphite                                                                                                                                                                                                                                                     | White                                                                                                                                                                                                                                                        | White                                                                                                                                                                                                                                                     | White                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | White                                                                                                                                                                                                                                                                                                                                                                                      | White                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | White                                                                                                                                                                                                                                                                                                                                                                                      | White                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | White + Black                                                                                                                                                                                                                                                                                | White                                                                                               |
| "Index of Protection"              | IP67                                                                                                                                                                                                                                                         | IP66                                                                                                                                                                                                                                                         | IP66                                                                                                                                                                                                                                                      | IP67                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | IP67                                                                                                                                                                                                                                                                                                                                                                                       | IP67                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | IP67                                                                                                                                                                                                                                                                                                                                                                                       | IP67                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | IP67                                                                                                                                                                                                                                                                                         | IP67                                                                                                |
| Operation temp                     | 20 °C ... 60 °C                                                                                                                                                                                                                                              | 20 °C ... 50 °C                                                                                                                                                                                                                                              | 20 °C ... 60 °C                                                                                                                                                                                                                                           | 20 °C ... 60 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 20 °C ... 60 °C                                                                                                                                                                                                                                                                                                                                                                            | 20 °C ... 60 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 20 °C ... 60 °C                                                                                                                                                                                                                                                                                                                                                                            | 20 °C ... 60 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 40 °C ... 60 °C                                                                                                                                                                                                                                                                              | 40 °C ... 60 °C                                                                                     |
| Weight                             | 0.67 kg                                                                                                                                                                                                                                                      | 0.68 kg                                                                                                                                                                                                                                                      | 0.38 kg                                                                                                                                                                                                                                                   | 0.53 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 0.54 kg                                                                                                                                                                                                                                                                                                                                                                                    | 0.54 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 0.78 kg                                                                                                                                                                                                                                                                                                                                                                                    | 0.92 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 0.57 kg                                                                                                                                                                                                                                                                                      | 0.57 kg                                                                                             |
| Dimensions                         | 210 x 88 x 84 mm                                                                                                                                                                                                                                             | 210 x 88 x 84 mm                                                                                                                                                                                                                                             | 210 x 88 x 84 mm                                                                                                                                                                                                                                          | 243 x 91 x 91 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 210 x 90 x 90 mm                                                                                                                                                                                                                                                                                                                                                                           | 210 x 90 x 90 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 210 x 90 x 90 mm                                                                                                                                                                                                                                                                                                                                                                           | 244 x 90 x 90 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 270 x 85 x 92 mm                                                                                                                                                                                                                                                                             | 255 x 85 x 92 mm                                                                                    |
| Supported languages                | English                                                                                                                                                                                                                                                      | English, Portuguese,<br>Spanish, Portuguese,<br>Russian, Italian                                                                                                                                                                                             | Polish, English, French,<br>Spanish, Portuguese,<br>Russian, Italian                                                                                                                                                                                      | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                                                                                                                                                                                                                                                                                                                                                                          | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | -                                                                                                                                                                                                                                                                                                                                                                                          | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | -                                                                                                                                                                                                                                                                                            | -                                                                                                   |
| Manufacturer / Brand               | APTI                                                                                                                                                                                                                                                         | DAHUA                                                                                                                                                                                                                                                        | DAHUA                                                                                                                                                                                                                                                     | DAHUA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | DAHUA                                                                                                                                                                                                                                                                                                                                                                                      | DAHUA                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | DAHUA                                                                                                                                                                                                                                                                                                                                                                                      | DAHUA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Hikvision                                                                                                                                                                                                                                                                                    | Hikvision                                                                                           |
| Guarantee                          | 2 years                                                                                                                                                                                                                                                      | 2 years                                                                                                                                                                                                                                                      | 2 years                                                                                                                                                                                                                                                   | 3 years                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 3 years                                                                                                                                                                                                                                                                                                                                                                                    | 3 years                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 3 years                                                                                                                                                                                                                                                                                                                                                                                    | 5 years                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 3 years                                                                                                                                                                                                                                                                                      | 3 years                                                                                             |

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