# DATA SHEET

Code: DS-2CE56D0T-IRF(3.6mm)

## AHD, HD-CVI, HD-TVI, PAL CAMERA **DS-2CE56D0T-IRF(3.6mm)** - 1080p

Hikvision




Megapixel camera with Progressive scan CMOS sensor and AHD / HD-CVI / HD-TVI / PAL.
The change of the AHD / HD-CVI / HD-TVI / PAL standard is done with the corresponding button by keeping it pressed for approx. 5 seconds.
The AHD / HD-CVI / HD-TVI interface allows to transmission of analog video signal via coaxial cable in 1080p resolution. It enables the transmission of HD resolution images for even 500 m distance with keeping the low costs of the installation. During transmission there are no delays and is maintained the original, high quality image.
In the case of video transmission using a twisted pair cable and matching transformers (balun), be aware of the possibility of signal reflections and interfering signals.

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|---|---|
| Standard: | AHD / HD-CVI / HD-TVI / PAL |
| Sensor: | Progressive Scan CMOS |
| Matrix size: | 2.1 Mpx |
| Resolution: | 1920 x 1080 - 1080p |
| Range of IR illumination: | 20 m |
| IR illuminator power adjustment: | Automatic |
| Lens: | 3.6 mm |
| View angle: | • 82 ° (manufacturer data)<br>• 78 ° (our tests result) |
| IR illuminator support: | ICR - Movable InfraRed filter |
| S/N ratio: | > 62 dB |
| Video output: | AHD / HD-CVI / HD-TVI / PAL, 1 Vpp / 75 Ω |
| Main features: | • DNR - Digital Noise Reduction<br>• ICR - Movable InfraRed filter<br>• AGC - Automatic Gain Control<br>• BLC - Back Light Compensation<br>• Auto White Balance |

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|---|---|
| OSD menu: | – |
| "Index of Protection": | IP66 |
| Power supply: | 12 V DC / 330 mA |
| Power consumption: | ≤ 4 W |
| Housing: | Dome, Metal / Plastic |
| Vandal-proof: | – |
| Color: | White |
| Operation temp: | -40 °C ... 60 °C |
| Weight: | 0.18 kg |
| Dimensions: | Ø 90  x 70 mm |
| Manufacturer / Brand: | Hikvision |
| SAP Code: | 300609188 |
| Guarantee: | **3 years** |

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