

Code: DS-2CE16C0T-IRF(2.8mm)

AHD, HD-CVI, HD-TVI, PAL CAMERA **DS-2CE16C0T-IRF(2.8mm)** - 720p Hikvision

Megapixel camera with Progressive scan CMOS sensor and AHD / HD-CVI / HD-TVI / PAL.

The AHD / HD-CVI / HD-TVI interface allows to transmission of analog video signal via coaxial cable in 720p 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.

The 3-Axis integrated camera bracket has a regulation in all three planes, which allows to turn the camera to any direction. Camera is according to IP66 Index of Protection norm.

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.



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| Standard: | AHD / HD-CVI / HD-TVI / PAL |
| Sensor: | Progressive Scan CMOS |
| Matrix size: | 1.0 Mpx |
| Resolution: | 1280 x 720 - 720p @ AHD / HD-CVI / HD-TVI 960 x 576 @ PAL |
| Lens: | 2.8 mm |
| View angle: | <ul style="list-style-type: none"> • 92 ° (manufacturer data) • 90 ° (our tests result) |
| Range of IR illumination: | 20 m |
| IR illuminator power adjustment: | Automatic |
| Video output: | 1 Vpp / 75 Ω - AHD / HD-CVI / HD-TVI / PAL, BNC socket |
| S/N ratio: | > 62 dB |
| OSD menu: | — |
| Main features: | <ul style="list-style-type: none"> • DNR - Digital Noise Reduction • IR illuminator optimization • ICR - Movable InfraRed filter • Auto White Balance |
| Power supply: | 12 V DC / 330 mA |
| Power consumption: | ≤ 4 W |



DATA SHEET

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|------------------------|------------------|
| Housing: | Compact, Metal |
| Color: | White |
| "Index of Protection": | IP66 |
| Operation temp: | -40 °C ... 60 °C |
| Weight: | 0.32 kg |
| Dimensions: | Ø 70 x 155 mm |
| Supported languages: | — |
| SAP Code: | 300507904 |
| Manufacturer / Brand: | Hikvision |
| Guarantee: | 3 years |

