

Code: DS-2CE37U8T-A

HD-TVI, PAL CAMERA **DS-2CE37U8T-A** - 8 Mpx 4K UHD Hikvision

Megapixel camera with Progressive Scan CMOS sensor and HD-TVI / CVBS.

The HD-TVI interface allows to transmission of analog video signal via coaxial cable at resolutions up to max. 8.3 Mpx (4K UHD). 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.



Standard:	HD-TVI, PAL
Sensor:	Progressive Scan CMOS
Matrix size:	8.3 Mpx
Resolution:	3840 x 2160 - 8 Mpx 4K UHD , 2592 x 1944 - 5 Mpx , 2560 x 1440 - 4 Mpx , 1920 x 1080 - 1080p , 960 x 576 - 960H PAL
Video output:	1 x 1 Vpp / 75 Ω - HD-TVI 1 x 1 Vpp / 75 Ω - PAL
Lens:	—
Auto Iris socket:	DC
S/N ratio:	> 50 dB
Min. illumination:	0.003 Lux @ F1.2 (color)
IR illuminator support:	ICR - Movable InfraRed filter
Audio:	—
Alarm inputs / outputs:	1 / 1
RS-485 interface:	✓
OSD menu:	OSD menu available via Hikvision HD-TVI recorder

Main features:	• WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • F-DNR (Defog) - Reduction of image noise caused by precipitation • ICR - Movable InfraRed filter • BLC/HLC - Back Light / High Light Compensation • AGC - Automatic Gain Control • Mirror - Mirror image • Motion Detection • Privacy zones • Sharpness - sharper image outlines • Auto White Balance
Power supply:	• 12 V DC / 830 mA • 24 V AC / 420 mA
Power consumption:	≤ 10 W
Housing:	BOX, Metal
Color:	White
Operation temp:	-40 °C ... 60 °C
Weight:	0.54 kg
Dimensions:	145 x 70 x 58 mm
Supported languages:	English
Manufacturer / Brand:	Hikvision
SAP Code:	300509242
Guarantee:	3 years