

DATA SHEET

Code: CD70-2812/2

PAL CAMERA **CD70-2812/2** 2.8 mm ... 12 mm

Camera equipped with perfect very high resolution Sony sensor and Sony Effio Digital Image Processor. Built-in IR illuminator allows to operate at night conditions, and vari-focal lens with wide range of view angle adjustment enables optimal set the view field of camera to all conditions. Due to above, this camera is perfect solution for surveillance systems requiring persons or vehicles recognition, for example at places like: buildings entrance, lobbies, entry gates, lounges, etc. Housing construction allows to ceiling and wall mounting (the image is right oriented in both cases)

Very high resolution of the camera sensor ensures more detailed image than standard CCTV camera. Module is placed inside the dome housing, which enables to rotate the camera on any axis. All housing elements are made from plastic, but it is solid camera construction including mechanical parts.



Standard:	PAL
Sensor:	1/3 " Sony Super HAD II CCD
Digital Image Processor:	DSP Sony Effio-E
Lens:	2.8 mm 12 mm
Resolution:	700 TVL
View angle:	81 ° 23 ° (manufacturer data) 81 ° 28 ° (our tests result)
Electronic shutter:	1/50 s 1/100 000 s
Range of IR illumination:	20 m
Video output:	1 Vpp 75 Ω
Power supply:	12 V DC / 280 mA
Main features:	2-DNR - Digital Noise Reduction BLC/HLC - Back Light / High Light Compensation WDR - Wide Dynamic Range Max. 4 privacy zones Day/night mode - manual/auto White Balance - ATW/Manual Sharpness - sharper image outlines Mirror - horizontal
OSD menu:	✓
Housing:	Dome - Plastic
Color:	White
Application:	The camera is designed for indoor use, due to the possibility of steam condensation.
Operation temp:	-10 ° 50 °



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Weight:	0.300 kg
Dimensions:	Ø 128 x 93 mm
Guarantee:	2 years