

Code: APTI-H24D3-2812W

AHD, HD-CVI, HD-TVI, PAL VANDALPROOF CAMERA **APTI-H24D3-2812W** - 1080p 2.8 ... 12 mm

Megapixel camera with 1/2.9" 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 1080p resolution. 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.

Setting the camera in PAL mode allows to obtain an image in 960H resolution. The appropriate signal format selection is done by tilting the joystick in the desired direction while switching voltage.



Standard:	AHD, HD-CVI, HD-TVI, PAL
Sensor:	1/2.9 " Progressive Scan CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p, AHD, HD-CVI, HD-TVI , 960 x 576 - 960H, PAL
Range of IR illumination:	30 m
IR illuminator power adjustment:	Automatic
Lens:	2.8 ... 12 mm, 2 Mpx
View angle:	• 84 ° ... 23 ° (manufacturer data) • 92 ° ... 35 ° (our tests result)
S/N ratio:	> 50 dB
Video output:	1 Vpp 75 Ω, AHD / HD-CVI / HD-TVI / PAL - selectable by switch

Main features:	• 3D-DNR - Digital Noise Reduction • D-WDR - Wide Dynamic Range • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • Motion Detection • Configurable Privacy Zones • Auto White Balance • Sharpness - sharper image outlines
OSD menu:	OSD menu available via recorder
Power supply:	12 V DC / 280 mA
Power consumption:	≤ 3.4 W
Housing:	Metal
Color:	White
"Index of Protection":	IP66
Vandal-proof:	✓
Operation temp:	-10 °C ... 50 °C
Weight:	0.97 kg
Dimensions:	Ø 142 x 142 mm
Supported languages:	English
Guarantee:	2 years