

Code: APTI-H50PC2-28W

AHD, HD-CVI, HD-TVI CAMERA **APTI-H50PC2-28W** 2Mpx / 5Mpx 2.8 mm

Megapixel camera with 1/2.7" CMOS sensor and AHD / HD-CVI / HD-TVI.

The AHD / HD-CVI / HD-TVI interface allows to transmission of analog video signal via coaxial cable in max. 8 Mpx (4K UHD) 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.

Attention! The camera is factory set to the resolution 2 Mpx (1080p).



Standard:	AHD, HD-CVI, HD-TVI
Sensor:	1/2.7 " Progressive Scan CMOS
Matrix size:	5 Mpx
Resolution:	• 2592 x 1944 - 5 Mpx @ AHD / HD-TVI @ 20 fps / 12.5 fps ; • 2560 x 1440 - 4 Mpx @ AHD / HD-CVI / HD-TVI @ 25 fps, • 1920 x 1080 - 1080p @ AHD / HD-CVI / HD-TVI @ 25 fps
Lens:	2.8 mm
View angle:	• 95 ° (manufacturer data) • 103 ° (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 - selectable by switch
OSD menu:	✓
Main features:	• D-WDR - Wide Dynamic Range • DNR - Digital Noise Reduction • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • BLC - Back Light Compensation • Day/Night mode (color/b&w/auto) • Auto White Balance • Sharpness - sharper image outlines



DATA SHEET

Power supply:	12 V DC / 300 mA
Power consumption:	≤ 3.6 W
Housing:	Compact - Plastic
Color:	White + Black
"Index of Protection":	IP66
Operation temp:	-20 °C ... 60 °C
Weight:	0.16 kg
Dimensions:	162 x 70 x 70 mm
Supported languages:	Polish, English, French, Spanish, Portuguese, Russian, Italian
Manufacturer / Brand:	APTI
Guarantee:	2 years