

Code: APTI-H51V21-28W

## AHD, HD-CVI, HD-TVI CAMERA **APTI-H51V21-28W** 2Mpx / 5Mpx 2.8 mm

Megapixel camera with 1/3" 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:	1/3 " 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-TVI @ 30 fps, 25 fps, 15 fps , 2560 x 1440 - 4 Mpx @ HD-CVI @ 30 fps, 25 fps , 1920 x 1080 - 1080p @ AHD / HD-CVI / HD-TVI @ 30 fps, 25 fps
Range of IR illumination:	20 m
IR illuminator power adjustment:	Automatic
Lens:	2.8 mm
View angle:	<ul style="list-style-type: none"> <li>• 89 ° (manufacturer data)</li> <li>• 82 ° (our tests result)</li> </ul>
Video output:	1 Vpp 75 Ω, AHD / HD-CVI / HD-TVI - selectable by switch
OSD menu:	✓

Main features:	<ul style="list-style-type: none"><li>• D-WDR - Wide Dynamic Range</li><li>• DNR - Digital Noise Reduction</li><li>• ICR - Movable InfraRed filter</li><li>• AGC - Automatic Gain Control</li><li>• Day/Night mode (color/b&amp;w/auto)</li><li>• Auto White Balance</li><li>• Sharpness - sharper image outlines</li><li>• Coaxial audio - HD-TVI only</li></ul>
Housing:	Dome - Metal
Color:	White
Vandal-proof:	—
"Index of Protection":	IP67
Power supply:	12 V DC / 250 mA
Power consumption:	≤ 3 W
Operation temp:	-20 °C ... 60 °C
Weight:	0.42 kg
Dimensions:	Ø 97 x 91 mm
Supported languages:	Polish, English, Chinese, French, Spanish, Korean, Portuguese, Russian, Italian
Manufacturer / Brand:	APTI
Guarantee:	2 years