

Code: APTI-H50C21-28W

AHD, HD-CVI, HD-TVI CAMERA **APTI-H50C21-28W** 2Mpx / 5Mpx 2.8 mm

Net: **28.37 EUR** Gross: **28.37 EUR**

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. Camera is according to IP67 Index of Protection norm.

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).



SPECIFICATION

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-CVI / HD-TVI @ 25, 30 fps, • 1920 x 1080 - 1080p @ AHD / HD-CVI / HD-TVI @ 25, 30 fps
Lens:	2.8 mm
View angle:	• 95 ° (manufacturer data) • 86 ° (our tests result)
Range of IR illumination:	30 m
IR illuminator power adjustment:	Automatic
Video output:	1 Vpp 75 Ω, AHD / HD-CVI / HD-TVI - selectable by switch
Audio:	—
OSD menu:	✓
Main features:	• D-WDR - Wide Dynamic Range • ICR - Movable InfraRed filter • DNR - Digital Noise Reduction • AGC - Automatic Gain Control • BLC - Back Light Compensation • Day/Night mode (color/b&w/auto) • Auto White Balance • Sharpness - sharper image outlines
Power supply:	12 V DC / 220 mA
Power consumption:	≤ 2.6 W

Housing:	Compact - Aluminum
Color:	White
"Index of Protection":	IP67
Operation temp:	-20 °C ... 60 °C
Weight:	0.39 kg
Dimensions:	172 x 73 x 73 mm
Supported languages:	Polish, English, French, Spanish, Portuguese, Russian, Italian
Manufacturer / Brand:	APTI
Guarantee:	2 years

PRESENTATION

Front view:



Side view:



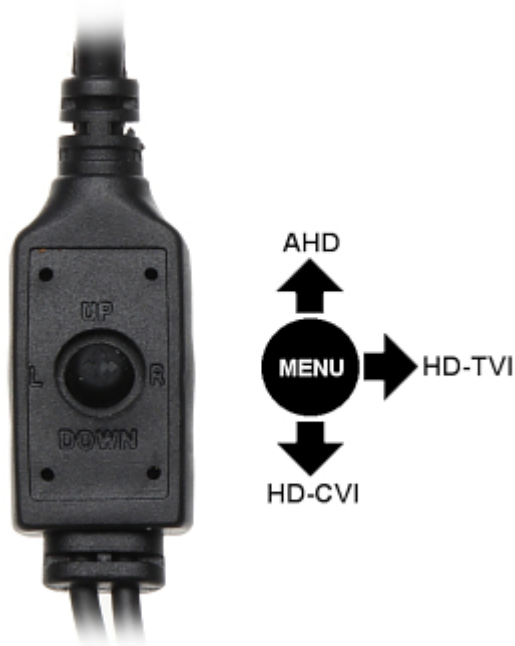
Mounting side view:



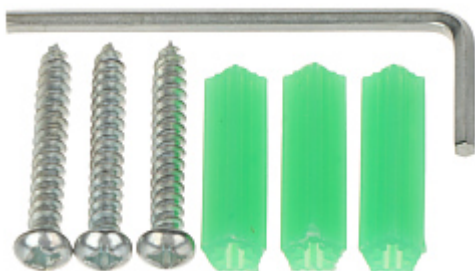
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The appropriate signal format selection is done by tilting and holding the joystick for 5 s without entering to the OSD menu. Changing the signal to the NTSC in the camera causes loss of image in connected AHD recorder:



In the kit:



OUR TESTS

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AHD:

Camera image at artificial illumination (about 30Lux):



Camera image at night conditions with internal built-in IR illuminator on:



Camera image at direct strong light opposite to camera:



PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg
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