

Code: APTI-H52V21-36W

AHD, HD-CVI, HD-TVI, PAL CAMERA **APTI-H52V21-36W** - 5 Mpx 3.6 mm

Megapixel camera with 1/2.5" 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 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.

Setting the camera in PAL mode allows to obtain an image in 960H resolution.



Standard:	AHD, HD-CVI, HD-TVI, PAL
Sensor:	1/2.5 " Progressive Scan CMOS
Matrix size:	5 Mpx
Resolution:	<ul style="list-style-type: none"> • 2592 x 1944 - 5 Mpx @ AHD / HD-TVI 12.5 fps, • 2560 x 1440 - 4 Mpx @ AHD / HD-CVI / HD-TVI @ 15 fps, 25 fps • 1920 x 1080 - 1080p @ AHD / HD-TVI / HD-CVI @ 25 fps • 960 x 576 - 960H @ PAL
Range of IR illumination:	20 m
IR illuminator power adjustment:	Automatic
Lens:	3.6 mm
View angle:	<ul style="list-style-type: none"> • 77 ° (manufacturer data) • 84 ° (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:	<ul style="list-style-type: none"> • 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
OSD menu:	✓
Power supply:	12 V DC / 280 mA
Power consumption:	≤ 3.3 W
Housing:	Dome - Metal
Color:	White
"Index of Protection":	IP66
Vandal-proof:	—
Operation temp:	-20 °C ... 50 °C
Weight:	0.28 kg
Dimensions:	Ø 93 x 77 mm
Manufacturer / Brand:	APTI
Guarantee:	2 years