

Code: APTI-H54B

AHD, HD-CVI, HD-TVI, PAL CAMERA **APTI-H54B** - 8.3 Mpx, 4K UHD

Net: **101.57 EUR** Gross: **101.57 EUR**

Megapixel camera with 1/2.8" 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) resolution. During transmission there are no delays and is maintained the original, high quality image.

Setting the camera in PAL mode allows to obtain an image in 960H resolution. The change of the AHD / HD-CVI / HD-TVI / PAL standard is done with the corresponding button by keeping it pressed for approx. 5 seconds, without going into the OSD menu.



SPECIFICATION

Standard:	AHD, HD-CVI, HD-TVI, PAL
Sensor:	1/2.8 " SONY Starvis™ Back-illuminated CMOS
Matrix size:	8.3 Mpx
Resolution:	3840 x 2160 - 8.3 Mpx, 4K UHD @ AHD / HD-CVI / HD-TVI @ 12.5 fps, 15 fps , 2592 x 1944 - 5 Mpx @ AHD / HD-CVI / HD-TVI, 20 fps , 2592 x 1944 - 5 Mpx @ AHD / HD-TVI @ 12.5 fps , 2560 x 1440 - 4 Mpx @ AHD / HD-CVI / HD-TVI @ 30 fps, 25 fps , 2560 x 1440 - 4 Mpx @ AHD @ 15 fps , 1920 x 1080 - 1080p @ AHD / HD-TVI / HD-CVI, 30 fps / 25 fps , 960 x 576 - 960H @ CVBS
Video output:	1 Vpp 75 Ω, AHD, HD-CVI, HD-TVI, PAL - selectable by buttons
Lens:	—
Auto Iris socket:	DC
Min. illumination:	0.001 Lux @ F1.2
IR illuminator support:	ICR - Movable InfraRed filter
Audio:	—
Alarm inputs / outputs:	—
RS-485 interface:	—
OSD menu:	✓
Main features:	<ul style="list-style-type: none">• WDR - Wide Dynamic Range• 3D-DNR - Digital Noise Reduction• ICR - Movable InfraRed filter• Auto White Balance• AGC - Automatic Gain Control• Sharpness - sharper image outlines

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Power supply:	12 V DC / 150 mA
Power consumption:	≤ 1.8 W
Housing:	BOX, Metal
Color:	White + Black
Operation temp:	-20 °C ... 60 °C
Weight:	0.54 kg
Dimensions:	149 x 82 x 58 mm
Supported languages:	English, Spanish, Portuguese
Manufacturer / Brand:	APTI
Guarantee:	2 years

PRESENTATION

Front view:



Side view:



Rear view:





The change of the AHD / HD-CVI / HD-TVI / PAL standard is done with the corresponding button by keeping it pressed for approx. 5 seconds, without going into the OSD menu:



In the kit:



OUR TESTS

AHD:

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Camera image at artificial illumination (about 30Lux):



Camera image at night conditions with external IR illuminator on:



Camera image at direct strong light opposite to camera:



Camera image at night conditions, at different illumination values show below:

10 LUX:



1 LUX:



0.1 LUX:



0.01 LUX:



HD-CVI:

Camera image at artificial illumination (about 30Lux):



Camera image at night conditions with external IR illuminator on:



Camera image at direct strong light opposite to camera:



Camera image at night conditions, at different illumination values show below:

10 LUX:



1 LUX:



0.1 LUX:



0.01 LUX:



HD-TVI:

Camera image at artificial illumination (about 30Lux):



Camera image at night conditions with external IR illuminator on:



Camera image at direct strong light opposite to camera:



Camera image at night conditions, at different illumination values show below:

10 LUX:



1 LUX:



0.1 LUX:



0.01 LUX:



PACKAGE

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