Code: APTI-H24B

AHD, HD-CVI, HD-TVI, PAL CAMERA **APTI-H24B** - 1080p

Net: 67.51 EUR Gross: 67.51 EUR



Megapixel camera with 1/2.9" Sony 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 1080p resolution. It enables the transmission of HD resolution images for even 500 m distance with keeping the low costs of the installation. 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:	1/2.9 " Progressive Scan CMOS
Digital Image Processor:	FH8538M
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p, AHD, HD-CVI, HD-TVI , 1280 x 720 - 720p, AHD, HD-CVI, HD-TVI , 960 x 576 - 960H, PAL
Video output:	1 Vpp 75 Ω, AHD, HD-CVI, HD-TVI, PAL - selectable by buttons
Lens:	–
Auto Iris socket:	DC
S/N ratio:	> 50 dB
Min. illumination:	0.1 Lux @ F1.2 (color) , 0.01 Lux @ F1.2 (B/W)
IR illuminator support:	ICR - Movable InfraRed filter
Audio:	–
Alarm inputs / outputs:	–
RS-485 interface:	–
OSD menu:	✓

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Main features:	• D-WDR - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • F-DNR (Defog) - Reduction of image noise caused by precipitation • Sense-UP - increase the camera sensitivity x30 • ICR - Movable InfraRed filter • Mirror - Mirror image • Privacy zones - max. 4 • Motion Detection - max. 4 configurable zones • Sharpness - sharper image outlines • Auto White Balance
Power supply:	12 V DC / 120 mA
Power consumption:	≤ 1.5 W
Housing:	BOX, Metal
Color:	White / Black
Operation temp:	-20 °C ... 50 °C
Weight:	0.5 kg
Dimensions:	149 x 82 x 58 mm
Supported languages:	Polish, English, French, Spanish, Dutch, German, Portuguese, Russian, Turkish, Italian
Manufacturer / Brand:	APTI
Guarantee:	2 years

PRESENTATION

Front view:



Side view:



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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:

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:



0.001 LUX:



HD-CVI:

Camera image at artificial illumination (about 30Lux):



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0.01 LUX:



0.001 LUX:



PACKAGE

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