Code: APTI-H24E2-36W

AHD, HD-CVI, HD-TVI, PAL CAMERA **APTI-H24E2-36W** - 1080p 3.6 mm

Net: 35.91 EUR Gross: 35.91 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.
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. 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.



SPECIFICATION

Standard:	AHD, HD-CVI, HD-TVI, PAL
Sensor:	1/2.9 " Sony CMOS IMX322
Digital Image Processor:	HTC1080
Matrix size:	2.4 Mpx
Resolution:	1920 x 1080 - 1080p, AHD-H, HD-CVI, HD-TVI , 960 x 576 - 960H, PAL
Range of IR illumination:	20 m
IR illuminator power adjustment:	Automatic
Lens:	3.6 mm, 2 Mpx
View angle:	• 70 ° (manufacturer data) • 75 ° (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:	• ICR - Movable InfraRed filter • Sense-UP - increase the camera sensitivity x30 • F-DNR (Defog) - Reduction of image noise caused by precipitation • D-WDR - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • Mirror - Mirror image • Privacy zones - max. 4 • Motion Detection - max. 4 configurable zones • Sharpness - sharper image outlines • Auto White Balance • BLC/HLC - Back Light / High Light Compensation
OSD menu:	✔
Vandal-proof:	✔
"Index of Protection":	IP65
Power supply:	12 V DC / 380 mA
Power consumption:	≤ 4.6 W
Housing:	Dome - Metal

DELTA-OPTI Monika Matysiak; https://www.delta.poznan.pl
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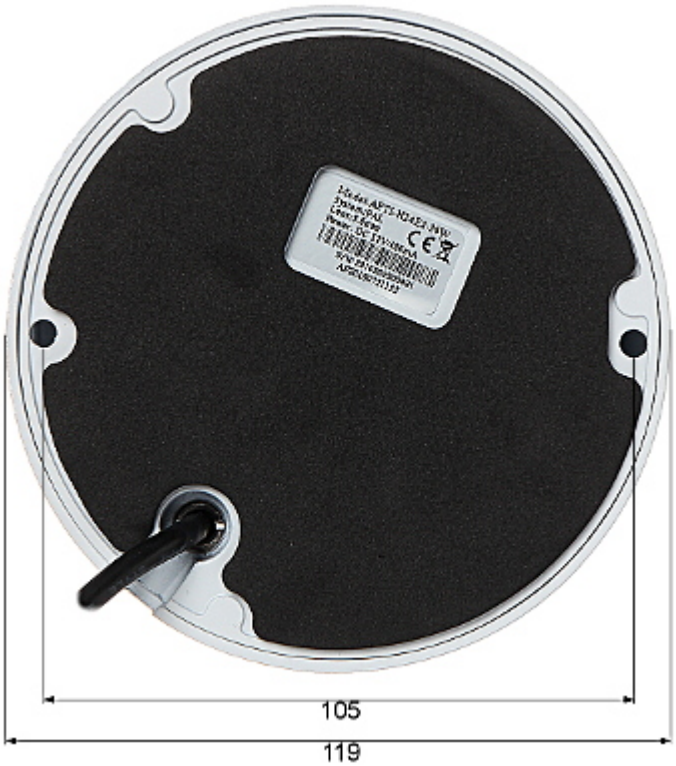
Color:	White
Operation temp:	-10 °C ... 50 °C
Weight:	0.295 kg
Dimensions:	Ø 119 x 63 mm
Supported languages:	English, Chinese Traditional, Chinese Simplified, Japanese, Korean
Manufacturer / Brand:	APTI
Guarantee:	2 years

PRESENTATION

Camera view after remove the Dome cover:



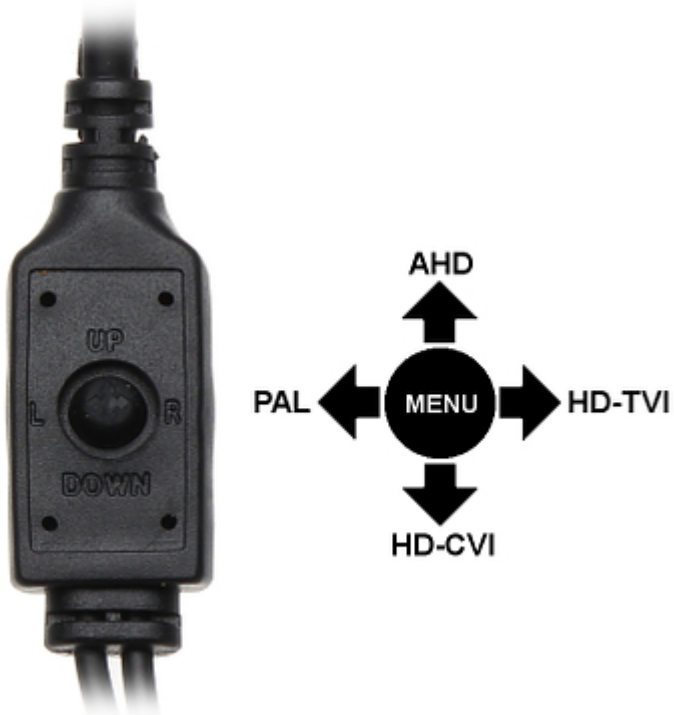
Mounting side view:



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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

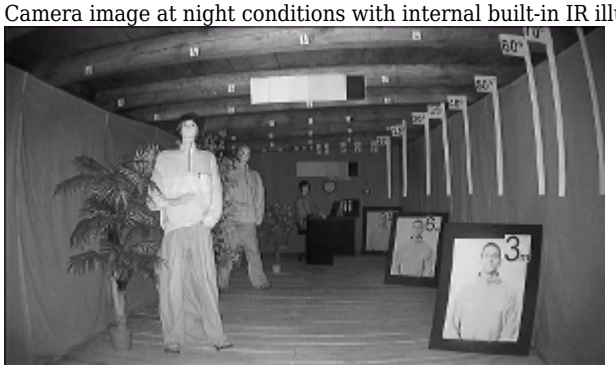
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AHD:

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:

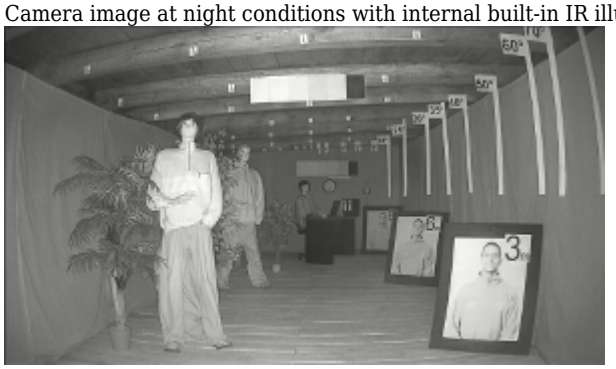


HD-CVI:

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:

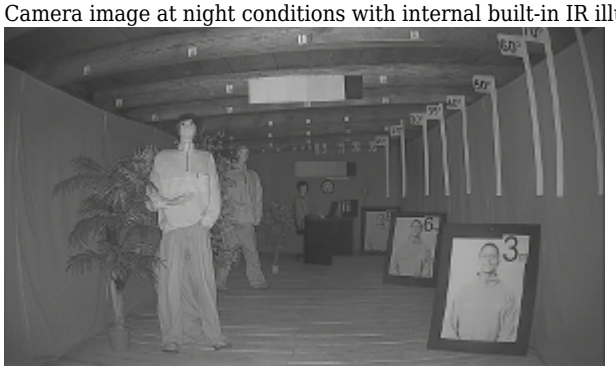


HD-TVI:

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