

Code: APTI-H14F-36

AHD, HD-CVI, HD-TVI, PAL CAMERA **APTI-H14F-36** - 720p, 4 mm

Net: **57.27 EUR** Gross: **57.27 EUR**

Indoor micro camera equipped with very good quality Sony CMOS sensor. High sensor resolution produces high detailed image. So, you can use this camera for example to persons recognition with good results. Additionally camera has a possibility to select output signal standard between AHD, HD-CVI, HD-TVI and PAL.

The AHD / HD-CVI / HD-TVI interface allows to transmission of analog video signal via coaxial cable in 720p resolution. It enables the transmission of HD resolution images for even 500 m distance with keeping the low costs of the installation.

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:	1/3 " Sony CMOS IMX225
Digital Image Processor:	HTC960E
Matrix size:	1.3 Mpx
Resolution:	1280 x 720 - 720p AHD-M / HD-CVI / HD-TVI , 960 x 576 - 960H PAL
Lens:	4 mm
View angle:	68 °
Min. illumination:	0.001 Lux
Video output:	1 Vpp / 75 Ω - AHD-M, HD-CVI, HD-TVI, PAL
Audio:	—
Main features:	• WDR - Wide Dynamic Range • DNR - Digital Noise Reduction • BLC - Back Light Compensation • Auto White Balance • AGC - Automatic Gain Control • Sharpness - sharper image outlines
OSD menu:	✓
Housing:	Mini, Metal
Color:	Black
Application:	The camera is designed for indoor use, due to the possibility of steam condensation.
Power supply:	12 V DC / 90 mA
Power consumption:	≤ 1.1 W
Operation temp:	-10 °C ... 50 °C
Weight:	0.05 kg
Dimensions:	Ø 19 x 59 mm
Supported languages:	English, Chinese, French, Spanish, Italian

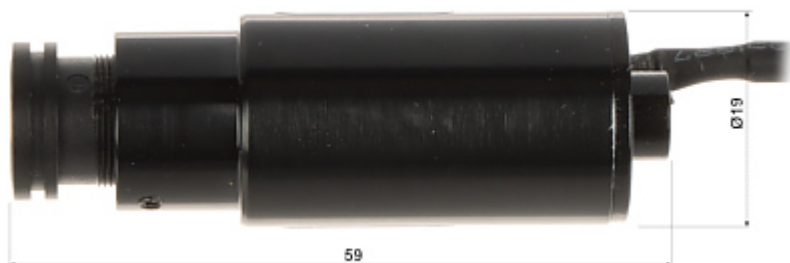
Manufacturer / Brand:	APTI
Guarantee:	2 years

PRESENTATION

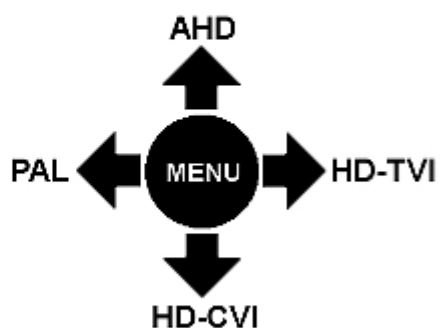
Camera is very small:



Rear view:



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

AHD:

Camera image at artificial illumination (about 30Lux):



Camera image at direct strong light opposite to camera:



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

10 LUX:



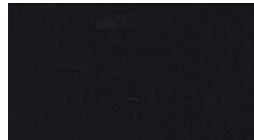
1 LUX:



0.1 LUX:



0.01 LUX:



HD-CVI:

Camera image at artificial illumination (about 30Lux):



Camera image at direct strong light opposite to camera:



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

10 LUX:



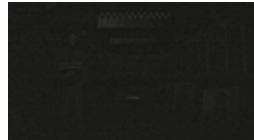
1 LUX:



0.1 LUX:



0.01 LUX:



HD-TVI:

Camera image at artificial illumination (about 30Lux):



Camera image at 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:



OUR OPINIONS



- Small dimensions camera.

PACKAGE

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