DATA SHEET

Code: APTI-H24V2-36

AHD, HD-CVI, HD-TVI, PAL CAMERA **APTI-H24V2-36** - 1080p 3.6 mm



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. 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.

Standard:	AHD, HD-CVI, HD-TVI, PAL
Sensor:	1/2.9 " Sony CMOS IMX322
Digital Image Processor:	HTC1088
Matrix size:	2.4 Mpx
Resolution:	• 1920 x 1080 - 1080p, AHD-M, HD-CVI, HD-TVI • 960 x 576 - PAL
Range of IR illumination:	20 m
IR illuminator power adjustment:	Automatic
Lens:	3.6 mm
View angle:	• 68 ° (manufacturer data) • 72 ° (our tests result)
S/N ratio:	> 50 dB
Video output:	1 Vpp 75 Ω, AHD, HD-CVI, HD-TVI, PAL - selectable by switch

DELTA-OPTI Monika Matysiak; https://www.delta.poznan.pl
POL; 60-713 Poznań; Graniczna 10
e-mail: delta-opti@delta.poznan.pl; tel: +(48) 61 864 69 60

DATA SHEET

Main features:	• 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 • Motion Detection - max. 4 configurable zones • Sharpness - sharper image outlines • Auto White Balance
OSD menu:	✔
Vandal-proof:	✔
Power supply:	12 V DC / 310 mA
Power consumption:	≤ 3.7 W
Housing:	Dome - Metal
"Index of Protection":	IP66
Color:	Graphite
Operation temp:	-20 °C ... 50 °C
Weight:	0.3 kg
Dimensions:	Ø 93 x 69 mm
Supported languages:	English
Manufacturer / Brand:	APTI
Guarantee:	2 years

DELTA-OPTI Monika Matysiak; https://www.delta.poznan.pl
POL; 60-713 Poznań; Graniczna 10
e-mail: delta-opti@delta.poznan.pl; tel: +(48) 61 864 69 60