

Code: APTI-T22V3-2812W

HD-TVI, PAL VANDALPROOF CAMERA **APTI-T22V3-2812W** - 1080p 2.8 ... 12 mm

Megapixel camera with 1/2.9" Sony CMOS IMX322 sensor and HD-TVI (High Definition Transport Video Interface) / PAL.

The HD-TVI interface allows to transmission of analog video signal via coaxial cable at resolutions up to 1080p. 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.

Additionally camera has a possibility to select output signal standard between HD-TVI and PAL. The change of the HD-TVI / PAL standard is done by shorting (CVBS) or opening (HD-TVI) an additional pair of wires located next to the BNC connector.



Standard:	HD-TVI, PAL
Digital Image Processor:	FH8531+TP2801
Sensor:	1/2.9 " Sony CMOS IMX322
Matrix size:	2.4 Mpx
Resolution:	1920 x 1080 - 1080p, HD-TVI 960 x 576 - PAL
Video output:	HD-TVI - BNC socket
OSD menu:	—
Lens:	2.8 ... 12 mm, 2.0 Mpx
View angle:	• 83 ° ... 23 ° (manufacturer data) • 90 ° ... 37 ° (our tests result)
S/N ratio:	> 50 dB
Range of IR illumination:	30 m
IR illuminator power adjustment:	Automatic



DATA SHEET

Main features:	<ul style="list-style-type: none">• ICR - Movable InfraRed filter• 2-DNR - Digital Noise Reduction• WDR - Wide Dynamic Range• AGC - Automatic Gain Control• Auto White Balance• IR illuminator optimization
Power supply:	12 V DC / 410 mA
Housing:	Dome - Metal
Vandal-proof:	✓
Color:	White
"Index of Protection":	IP66
Operation temp:	-20 °C ... 50 °C
Weight:	0.6 kg
Dimensions:	Ø 120 x 87 mm
Country of origin:	China
Manufacturer / Brand:	APTI
Guarantee:	2 years