

Code: APTI-Y1LP2-36W

HD-CVI CAMERA **APTI-Y1LP2-36W** - 720p 3.6 mm

Megapixel camera with 1/4" CMOS sensor and HD-CVI (High Definition Composite Video Interface).

The HD-CVI interface allows to transmission of analog, composite video signal via coaxial cable. Via single coaxial cable can be transmitted three signals: video, audio and control. 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.



Standard:	HD-CVI
Sensor:	1/4 " OmniVision OV9732 CMOS
Digital Image Processor:	HTC960
Matrix size:	1.0 Mpx
Resolution:	1280 x 720 - 720p
IR illuminator support:	ICR - Movable InfraRed filter
Video output:	HD-CVI, 1 Vpp / 75 Ω
OSD menu:	—
Lens:	3.6 mm, F2.0
View angle:	• 53 ° (manufacturer data) • 55 ° (our tests result)
S/N ratio:	> 50 dB
Range of IR illumination:	20 m
IR illuminator power adjustment:	Automatic



DATA SHEET

Main features:	• ICR - Movable InfraRed filter • 2D-DNR - Digital Noise Reduction • BLC - Back Light Compensation • AGC - Automatic Gain Control • Auto White Balance
Power supply:	12 V DC / 350 mA
Housing:	Plastic - Dome
Color:	White
"Index of Protection":	IP40
Operation temp:	-10 °C ... 50 °C
Weight:	0.13 kg
Dimensions:	Ø 90 x 82 mm
Manufacturer / Brand:	APTI
Guarantee:	2 years