

Code: APTI-Y1LC2-36W

## HD-CVI CAMERA **APTI-Y1LC2-36W** - 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. 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. Camera is according to IP66 Index of Protection norm.



|                                  |                                                                                                                                                                                                                                            |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Standard:                        | HD-CVI                                                                                                                                                                                                                                     |
| Sensor:                          | 1/4 " OmniVision OV9732 CMOS                                                                                                                                                                                                               |
| Digital Image Processor:         | HTC960                                                                                                                                                                                                                                     |
| Matrix size:                     | 1 Mpx                                                                                                                                                                                                                                      |
| Resolution:                      | 1280 x 720 - 720p @ HD-CVI                                                                                                                                                                                                                 |
| Video output:                    | HD-CVI - BNC socket                                                                                                                                                                                                                        |
| OSD menu:                        | —                                                                                                                                                                                                                                          |
| Lens:                            | 3.6 mm, 2.0 Mpx                                                                                                                                                                                                                            |
| View angle:                      | <ul style="list-style-type: none"> <li>• 66 ° (manufacturer data)</li> <li>• 45 ° (our tests result)</li> </ul>                                                                                                                            |
| S/N ratio:                       | > 50 dB                                                                                                                                                                                                                                    |
| Range of IR illumination:        | 20 m                                                                                                                                                                                                                                       |
| IR illuminator power adjustment: | Automatic                                                                                                                                                                                                                                  |
| Main features:                   | <ul style="list-style-type: none"> <li>• ICR - Movable InfraRed filter</li> <li>• 2D-DNR - Digital Noise Reduction</li> <li>• Auto White Balance</li> <li>• IR illuminator optimization</li> <li>• AGC - Automatic Gain Control</li> </ul> |



# DATA SHEET

|                        |                  |
|------------------------|------------------|
| Power supply:          | 12 V DC / 350 mA |
| Housing:               | Plastic, Compact |
| Color:                 | White            |
| "Index of Protection": | IP66             |
| Operation temp:        | -10 °C ... 50 °C |
| Weight:                | 0.18 kg          |
| Dimensions:            | 161 x 62 x 62 mm |
| Country of origin:     | China            |
| Manufacturer / Brand:  | APTI             |
| Guarantee:             | 2 years          |

