

√ÉGÉO®

CR-PUP50LV12

Dome Full HD HD-SDI infrared surveillance camera Pixel'Up



- Real time Full HD (1080p) resolution
- HD-SDI Digital video signal transmission lossless
- 24h/24 surveillance to 0 Lux in infrared vision
- Aspherical vari-focal lens 2.8-12mm
- Infrared range of 25 meters
- Backlight compensation adjust filter
- OSD menu
- Dome case
- Evolution without changing the wiring of the obsolete system (coaxial wiring)
- designed in Europe

[Pixel'UP Full HD surveillance cameras](#) uses the **HD-SDI** transmission protocol widely used in the world of cinema and television (broadcasting). The advantages are many: digital video without quality loss, video rendering high accuracy, no compression, no network configuration, just with a coaxial wiring. Therefore, upgrading a system equipped with an outdated video surveillance system is too easy and breeze cheaply. Disconnect the old camera and connect the new in its place. Enjoy Full HD's earnings without having to pull new wiring.

By their uncompressed digital link, you will get an uncompromising video quality at a level of detail unmatched by the **cameras** using an analog or network connection. Thus, rich in detail, definition **Full HD** makes sense.

[CR-PUP50LV12 Full HD infrared surveillance camera](#) is a **camera** of **Pixel'Up** range for day and night **surveillance** 24h/24 in absolute darkness with an infrared range up to 25 meters. **Full HD** resolution (1080p) and lossless transmission delivers video quality with astounding accuracy. Its Dome case provides discrete installation with a small footprint and easy with its **vari-focal** lens and 3-axis orientation.



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Specifications

Sensor	Sony Low Lux CMOS 1/3
Image element	1944x1108
Resolution	Real time 1080p & 720p + 700 TVL
Sensibility	0.01 Lux - 0 Lux (IR LED ON)
Signal/Noise ratio	50 dB (AGC off)
Processor	NA
Electronic shutter	1/30(25) - 1/60,000 sec
Lens	2.8 - 12mm
Gamma correction	0.45 to 0.65
White balance	Auto / Manual (One Push, Indoor, Outdoor)
Gain control	Automatic / Manual (20 levels)
Back light correction	On/Off (WDR, BLC)
Noise reduction	On/Off (Low, Middle, High, Aut)
Motion detection	Yes (3 zones)
Privative zone mask	Yes (24 zones)
Zoom	Yes (digital)
OSD	Yes (Joystick)
Synchronisation	NA
Video output	HD-SDI BNC & CVBS BNC
Power supply	DC 12V
Maximum power consumption	260ma
Case	Dome on 3 axes
Operation temperature	-10°C to +50°C 80%RH
Dimension	D.120 x 80 mm
Weight	180 Gr

Stamp vendor