

# VEGEO®

## CR-PUP50MV12

Eye Ball Full HD HD-SDI Pixel'Up camera



- 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 35 meters
- Backlight compensation adjust filter
- OSD menu
- Dome waterproof & tamperproof 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 Therefore, upgrading a system equipped with an outdated video surveillance system is too easy and breeze cheaply.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-PUP50MV12 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 35 meters. **Full HD** resolution (1080p) and lossless transmission delivers video quality with astounding accuracy. Its waterproof and vandal proof Eye Ball case provides discrete installation with a small footprint and easy with its **vari-focal** lens and 3-axis orientation. Waterproof possibility is guaranteed by the IP 66 certification.



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### Specifications

<b>Sensor</b>	Panasonic Low lux CMOS 1/2.8
<b>Image element</b>	1944x1092
<b>Resolution</b>	Real time 1080p & 720p + 800 TVL
<b>Sensibility</b>	0.01 Lux - 0 Lux (IR LED ON)
<b>Signal/Noise ratio</b>	50 dB (AGC off)
<b>Processor</b>	NA
<b>Electronic shutter</b>	1/30(25) - 1/60,000 sec
<b>Lens</b>	2.8 - 12mm Aspherical
<b>Gamma correction</b>	0.45 to 0.65
<b>White balance</b>	Auto / Manual (One Push, Indoor, Outdoor)
<b>Gain control</b>	Automatic / Manual (20 levels)
<b>Back light correction</b>	On/Off (WDR, BLC)
<b>Noise reduction</b>	On/Off (Low, Middle, High, Aut)
<b>Motion detection</b>	Yes (3 zones)
<b>Privative zone mask</b>	Yes (24 zones)
<b>Zoom</b>	Yes (digital)
<b>OSD</b>	Yes (Joystick)
<b>Synchronisation</b>	NA
<b>Video output</b>	BNC HD-SDI & BNC CVBS
<b>Power supply</b>	DC 12V
<b>Maximum power consumption</b>	260mA
<b>Case</b>	Vandal proof 3-axis EYE BALL
<b>Operation temperature</b>	-20°C to +60°C 80%RH
<b>Dimension</b>	D.120x80mm
<b>Weight</b>	750 g

Stamp vendor