

Over Coax - Digital & Analogue Multi-format Vandal Dome Camera

L1080VD-IR30-AF

2M FHD | 2nd Gen SONY STARVIS | Digital - SDI | Analogue - AHD, TVI, CVI, CVBS



Key Features

- 2.1 Megapixel 2nd Gen Sony (IMX327) STARVIS Image Sensor, Class Leading Performance - Colour in super lowlight.
- Multi-format over coax cable - Digital & Analogue Output - The one camera for all coax cable applications.
- Digital Output Format : HD-SD, EX-SDi v1, EX-SDi v2.
- Analogue Output Format : AHD, TVI, CVI, CVBS.
- Digital signal up to 600m over Coax, with noise tolerant EX-SDi v2.
- Fully Motorised, Starlight 2.7mm~10mm Megapixel AF Lens.
- Auto Focus, with Zoom & Focus Control.
- ACE image enhancement.
- Back Light Compensation (WDR / BLC / HLC).
- True Day&Night (ICR).
- Internal IR LED illumination: 30 pcs
- Deep upward facing base to securely house cable connections.
- Internal Video Test Point and Menu Control - easy set up & adjustment.
- Vandal Resistant - IP67 Level Protection against Dust and Water.
- 12VDC and 24VAC operation.

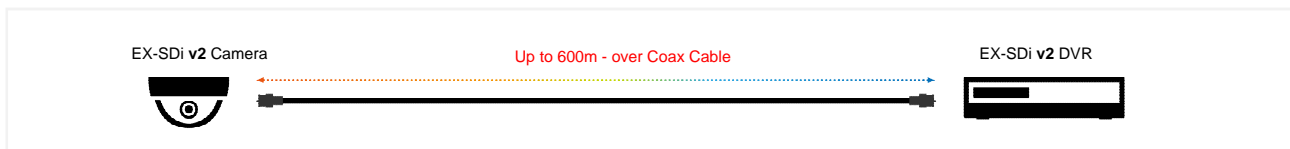
Dimension



Tech Note

Long Distance Digital Signal over Cable Solution

Digital EX-SDi **v2.0**: Up to 600m (without repeater) over Coax Cable. **v2.0** provides far superior noise immunity, to help with poor cabling installations.



Easy install and set up

Quick mount and connect baseplate - Deep upward facing, captive cable & connector base - Accessible (under Dome Cover) Video Test Point and Menu Toggle. "Saving installation time"

SONY STARVIS Image Sensor - Low light in Colour

Highly sensitive 2nd Gen SONY STARVIS CMOS Sensor provides crystal clear image in low light condition.

High Quality

Different league from low priced Chinese products. Proven quality, NDAA compliant Korean and Japanese componentry.

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Sensor Type		1/2.8" 2.1 Megapixel SONY (IMX327) 2 nd Gen STARVIS CMOS Sensor
Output Pixels		1920 x 1080 (2M pixels) Scanning
System		Progressive Scan
Lens	Filter	True Day & Night (ICR)
	Type	2.7~10mm, Starlight (f1.2), Motorised Auto-focus LENS
Video	Output	1 (BNC 1.0 Vp-p, 75Ω)
	Resolution	1080p 30,25 Format
		Digital : EX-SDi v1.2, EX-SDi v2.0 / Analogue : AHD, TVI, CVI, CVBS
Video Control	AGC	LEVEL 0~10
	S/N Ratio	More than 52dB
	BLC	OFF / HLC / BLC / WDR
	ACE	OFF / LOW / MIDDLE / HIGH
	Min. Illumination	BW: 0.0005Lux@50IRE, 3100K, DSS(OFF), AGC(10)
		Colour: 0.002Lux@50IRE, 3100K, DSS(OFF), AGC(10)
	DNR	OFF / LOW / MIDDLE / HIGH
	Iris Adjustment	ELC / ALC
	Auto Focus	Auto/ Scan-Half-Full / One Push / Sync D-N / On Power Up
	Exposure	Brightness (20 Steps) / Shutter (Auto, Manual, Flicker) / Sens-up (Off, x2-x32) / AGC (10 Steps)
	OSD Language	Default - ENG
	Day&Night	COLOR / BW / EXTERN / AUTO
	Colour	AWB (Auto, Autoext, Preset, Manual) / Gain (20 Steps)
	Image	Sharpness (10 Steps) / Gamma / Defog
	Privacy	Zone / Zone Disp / H-Pos / V-Pos / H-Size / V-Size / Y-Level CB Level / CR Level / Trans
Digital Effect	Flip / Mirror	
System	Frame Rate / Freq / Com / Language / Title / Output Menu	
OSD Control		OSD Toggle
Input Voltage		DC 12V / AC 24V
Power Consumption		IR OFF : 3W (MAX) / IR ON : 5.5W (MAX)
Operation Temp./Humidity		-10°C ~ +50°C / MAX 90% RH
Storage Temp./Humidity		-20°C ~ +60°C / MAX 90% RH
Certification		KC, FCC, CE