

# OPI4VD28V12IR

## 4MP IP HD IR Vandal Dome

### KEY FEATURES

- 4 Megapixel True Day/Night
- IP67 – outside installations
- Integrated IR illumination – low light conditions
- Varifocal motorised telephoto (zoom) lens
- H.265 smart codec – efficient compression (reduced network traffic)



Features		OPI4VD28V12IR Feature Specification
Camera	Image Sensor	1/3" 4 Megapixel progressive CMOS
	Effective Pixels	2560(H)x1440(V)
	Electronic Shutter Speed	Auto/Manual, 1/3~1/100000s
	Minimum Illumination	0.3Lux/F1.8 (Colour, 1/25s) 0Lux/F1.8 (Mono IR on)
	IR Distance	Distance up to 30m (98ft)
Lens	Focal Length	2.8mm~12mm
	Max. Aperture	F1.8
	Angle of View	H:94°~33°, V:51°~19°
Video	Resolution	4MP (2560x1440)/3MP (2304x1296)/1080P (1920x1080)/720P (1280x720) VGA (640x480)/D1 (704x576/704x480)/CIF (352x288/352x240)
	Frame Rate	Main Stream: 4M (1~20fps) Sub Stream: D1 (1~25/30fps)
	BLC Mode	BLC/HLC/DWDR
Network	Interoperability	ONVIF Profile S&G, API
	Smart Phone	iOS, Android
Certifications	Certifications	CE: (EN 60950:2000)
Electrical	Power Supply	DC12V, PoE (802.3af) (Class 0)
	Power Consumption	12VDC: 1.8W, 5.3W (IR On) PoE: 2.2W, 6.3W (IR On)
Environmental	Operating Conditions	-30°C~60°C (-22°F~140°F)
	Storage Conditions	-30°C~60°C (-22°F~140°F)
	Ingress Protection	IP67
	Vandal Resistant	IK10
Construction	Casing	Metal
	Dimensions	Φ108mm×84.9mm (4.25"×3.34")
	Net Weight	0.45Kg (0.99lb)
	Gross Weight	0.58Kg (1.28lb)

### ORDERING INFORMATION

0485930 OPI4VD28V12IR

#### Associated brackets:

0486050	OPJB4	Junction box 4	0486920	OPSPMA	Side pole mount adaptor (Requires OPJB4)
0486070	OPWB1	Wall bracket 1	0486110	OPPNMA	Pendant mount adaptor (Requires OPPNPL)
0486090	OPCL1	In ceiling adaptor	0486120	OPPNPL	Pendant mount drop pole
0486100	OPRS1	Rainshield			