

**Product Code:** HDVIPC28FDG2

**Description:** 2.8mm Fixed Lens IP Dome Camera - Grey



### General Information

Dimensions (mm)	100x100x82
Finish	Grey
Materials	Powdercoated Aluminium
Mounting	Surface
Weight (Kg)	0.25
Warranty (Years)	3

### Supply & Power

Operating Voltage (V DC)	12
Power Consumption (W)	<9
Other Power Sources	PoE (IEEE802.3af)

### Media Information

B&W Minimum Illumination (Lux)	0 (@ IR 'ON')
Colour Minimum Illumination (Lux)	0.05 (@ F1.2(AGC 'ON'))
Effective Pixels	5MP (2592 X 1944)
Video Resolution	5MP (2592 x 1944)
Sensor Size (")	1/2.7"
Lens size (mm)	2.8
Lens Type	Fixed
Viewing Angle (°)	97
Auto Electronic Shutter (s)	1/5 - 1/20000
Scanning System	Progressive CMOS
Frames Per Second (FPS)	20 (@5MP)
Baud Rate (bps)	8Kbps – 8Mbps
Maximum IR Distance (m)	30
Auto Gain Control	Auto
Audio	Microphone

### Network

Communication Protocol	ONVIF
Interface	RJ45 10M/100M Ethernet, 2.1 x 5.5mm DC Socket
ONVIF Compliant	Yes
Network Functions	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPnP, SNMP, HTTPS, FTP
Network Monitoring	Web browser, Client Software, Android & IOS

### Accessories

IPCDBG: IPC Deep Base - Grey  
 IPIN1POE: 1 Channel POE Injector  
 IPSW4POE: 4 Channel POE Switch  
 IPSW8POE: 8 Channel POE Switch  
 CABIP10 : 10 Metre CAT-5e External Use Data Cable  
 CABIP20: 20 Metre CAT-5e External Use Data Cable  
 CABIP40: 40 Metre CAT-5e External Use Data Cable  
 CABIP80: 80 Metre CAT-5e External Use Data Cable  
 Compatible with the range of HDView IP Network Video Recorders (NVRs)

### Recording

eSATA Connection	RJ45 10M/100M Ethernet, 2.1 x 5.5mm DC Socket
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### Environment

Ingress Protection	IP66
Operating Temperature (°C)	-30 to +60
Relative Humidity Resistance (%)	<95 (non-condensing)

