

Product Code: HDVIPC2812VFBG2

Description: 2.8-12mm Motorized Lens IP Bullet Camera, 5MP sensor, built in 45m Infrared LED Illumination

General Information

Dimensions (mm)	88x88x241
Finish	Grey
Materials	Powdercoated Aluminium
Mounting	Surface
Weight (Kg)	0.98
Warranty (Years)	3
Supply & Power	
Operating Voltage (V DC)	12
Power Consumption (W)	<9
Other Power Sources	PoE (IEEE802.3af)

Recording

Storage Type	Micro SD Card
Maximum SD Card Size	256GB
Environment	
Ingress Protection	IP66
Operating Temperature (°C)	-30 to +60
Storage Temperature (°C)	-30 to +60
Relative Humidity Resistance (%)	<95 (non-condensing)

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" Progressive CMOS
Lens size (mm)	2.8-12
Lens Type	Varifocal (Motorised)
Viewing Angle (°)	138 - 38
Auto Electronic Shutter (s)	1/5 - 1/20000
Scanning System	Progressive CMOS
Shutter Speed (FPS)	20 (@5MP)
Baud Rate (bps)	8Kbps – 8Mbps
Maximum IR Distance (M)	45
Auto Gain Control	Auto
Compression	H.264 / H.265
Available Operations	Motion Detection Recording

Network

Communication Protocol	ONVIF
Interface	RJ45 10M/100M Ethernet
ONVIF Compliant	Yes
Network Functions	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPnP, SNMP, HTTPS, FTP

Standards BS EN 55032: 2015 + A11:2020
 BS EN 55035:2017 + A11:2020

Features

Audio In & Out to connect a microphone and/or a speaker
 Micro SD Card storage up to 256GB
 Motorised Lens
 Manual zoom adjustment on camera

Accessories

IPCDBG: IPC Deep Base - Grey
 IPIN1POE: 1 Channel PoE Injector
 IPSW4POE: 4 Channel PoE Switch
 IPSW8POE: 8 Channel PoE Switch
 IPX100POE: 100m PoE Extender
 CABIP10: 10 Metre CAT-5e External Use Data Cable
 CABIP20: 20 Metre Cat5e External Grade Data Cable
 CABIP40: 40 Metre Cat5e External Grade Data Cable
 CABIP80: 80 Metre Cat5e External Grade Data Cable
 CABIPCOUP: RJ45 Data Cable Coupler

