

Technical Specification



Description: 2.8mm 5MP Fixed 24/7 IP PoE Dome Camera







General Information	Rec	ording	
Dimensions (mm) 1111	111 x 95	Storage Type Micro	SD, up to 256 GB
Finish Grey		ironment	
Materials Meta	& Plastic	Ingress Protection	IP67
Weight (Kg) 0.43		Operating Temperature (°C)	-30 to +55
Warranty (Years) 3		Storage Temperature (°C)	-30 to +55
Supply & Power			
Operating Voltage (V DC) 12			
Power Consumption (W) <7			
Other Power Sources Pol	(IEEE802.3af)		
Media Information			
Effective Pixels	2880 x 1620 (5MP)		
Sensor Size (")	1/2.7" Progressive CMOS		
Lens size (mm)	2.8		
Lens Type	Fixed		
Viewing Angle (°)	101.1 (H), 55.3 (V), 111.1 (D)		
Auto Electronic Shutter (s)	Auto / Manual		
Speed (sec/°)	1 to 1/100000		
	Progressive Scan CMOS		
Frames Per Second (FPS)	30 (@5MP 2880 x 1620)		
Maximum IR Distance (m)	30		
IR Wavelength (nm)			
Video Bit Rate	128 Kbps - 16 Mbps		
Microphone Supported			
Speaker Supported	Built-in		
White Light Range (m)			
Day/Night	IR-Cut filter with Auto Switch (ICR)		
	Motion Detection, Tampering Alarm, Aud		
Intelligent Detection	Support False Alarm Filtering, Line Cros Region Exit Detection	ssing Detection, Intrusion Detec	tion, Region Entrance Detection,
Hardware Reset	No		
Network			
Interface	1 RJ45; 10/100M Base-TX Ethernet		
ONVIF Compliant	Yes; Profile S, Profile G, Profile T		
	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, HTTPS, SMTP, 802.1x, SNMP, QoS, RTM		DDNS, NTP, FTP, UPnP, HTTP,
Supplied Quick Start G	ide, Mounting Guide, Installation Screws		ugh Gland
Compatible Products Compatible w	th the range of 24/7 Network Video Reco	rders (NVR) 4, 8, 16, 32 and 64	Channels
Accessories			

DBG2: HDVIEW IP 24/7, 5 & 8MP Dome Deep Base - Grey









