HDVIEW IP

Technical Specification

ESP ScolmoreGROUP

Product Code: HC528FDW

Description: 2.8mm Fixed Lens HDview Dome Camera - White

24/7

General Information

Dimensions (mm)	111 x 111 x 95
Finish	White
Materials	Metal & Plastic
Weight (Kg)	0.43
Warranty (Years)	3

Supply & Power

Operating Voltage (V DC)	12
Power Consumption (W)	<7.5
Other Power Sources	PoE (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
Scanning System	Progressive Scan CMOS
Shutter Speed (FPS)	30 FPS @ 5MP (2880 x 1620)
Maximum IR Distance (M)	30
IR Wavelength (nm)	850
Video Bit Rate	128 Kbps - 16 Mbps
Microphone Supported	Built-in
Speaker Supported	Built-in
White Light Range (M)	30
Day/Night	IR-Cut filter with Auto Switch (ICR)
Basic Detection	Motion Detection, Tampering Alarm, Audio Detection
Intelligent Detection	Support False Alarm Filtering, Line Crossing Detection, Intrusion Detection, Region Entrance Detection, Region Exit Detection
Reset Key	No

Network

Interface	1 RJ45; 10/100M Base-TX Ethernet
ONVIF Compliant	Yes; Profile S, Profile G, Profile T
Network Functions	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, RTMP,SSL/TLS, SSH

Recording

Storage Type	Micro SD, up to 256 GB

Environment

Ingress Protection	IP67
Operating Temperature (℃)	-30 to +55
Storage Temperature (℃)	-30 to +55

Supplied	Quick Start Guide, Mounting Guide, Installation Screws and Rawlplugs and Pass Through Gland
Compatible Products	Compatible with the range of 24/7 Network Video Recorders (NVR) 4, 8, 16, 32 and 64 Channels

Accessories

DBW2: HDVIEW IP 24/7, 5 & 8MP Dome Deep Base - White

5MP | ESP APP | CE | UKCA