rekor IP™

Technical Specification

ESP ScolmoreGROUP

Product Code: RC228FBW

Description: 2.8mm 2MP Fixed 24/7 IP PoE Bullet Camera

General Information

Dimensions (mm)	75 x 74 x 191
Finish	White
Materials	Metal
Weight (Kg)	0.41
Warranty (Years)	3

Supply & Power

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

Media Information

Effective Pixels	1920 x 1080
Sensor Size (")	1/2.8" Progressive CMOS
Lens size (mm)	2.8
Lens Type	Fixed
Viewing Angle (°)	106.7 (H), 57.1 (V), 115.7 (D)
Auto Electronic Shutter (s)	Auto / Manual
Speed (sec/°)	1 to 1/100000
Scanning System	Progressive Scan CMOS
Frames Per Second (FPS)	30 (@1080p)
Maximum IR Distance (m)	30
IR Wavelength (nm)	850
Video Bit Rate	128 Kbps - 6 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	Cross line, Intrusion(based on human body detection), Motion Detection, Tampering Alarm, Audio Detection
Hardware Reset	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, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL, SNMP

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

BBW1: HDVIEW IP 24/7 Bullet Deep Base - White

Recording

Storage Type	Micro SD, up to 128GB

Environment

Ingress Protection	IP67
Operating Temperature (°C)	-30 to +60
Storage Temperature (°C)	-30 to +60