

**Product Code:** RC228FDG

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



### General Information

Dimensions (mm)	118 x 118 x 96
Finish	Grey
Materials	Metal & Plastic
Weight (Kg)	0.30
Warranty (Years)	3

### Supply & Power

Operating Voltage (V DC)	12
Power Consumption (W)	<8
Other Power Sources	PoE (IEEE802.3af)

### Recording

Storage Type	Micro SD, up to 128GB
eSATA Connection	1 RJ45; 10/100M Base-TX Ethernet

### Environment

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

### 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
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, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL, SNMP

**Supplied** Quick Start Guide, Mounting Guide, Installation Screws and Rawplugs 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

DBG3: Rekor IP 24/7 2MP Dome Deep Base - Grey

