

REKOR IP

Technical Specification Turret Camera Kit

ESP
ScolmoreGROUP

Product Code: RC24KTB

Description: Rekor IP 24/7 IP PoE 2MP 4CH 4 Camera Turret Kit Black 1TB



Component 1

Quantity

4 Channel HD 1TB Network Video Recorder (NVR)

1

Component 2

Quantity

RC228TB - Rekor IP 24/7 IP PoE 2MP 2.8mm Turret Black

4

General Information

Dimensions (mm) 205 x 205 x 46

Weight (Kg) 0.6

Supply & Power

Operating Voltage (V DC) 48

Power Consumption (mA) <9W

Media Information

Display Video Output 1 x HDMI, 1 x VGA

Display Split 1 & 4

Display Resolutions
HDMI: 3840x2160/30Hz, 1920x1080/60Hz,
1920x1080/50Hz, 1600x1200/60Hz,
1280x1024/60Hz, 1280x720/60Hz,
1024x768/60Hz
VGA: 1920x1080/60Hz, 1920x1080/50Hz,
1600x1200/60Hz, 1280x1024/60Hz,
1280x720/60Hz, 1024x768/60Hz

Sync Playback 4 Channel

Backup Mode USB2.0 devices

Recording

Internal HDD 1TB (1 x SATA)

Recording Bandwidth (Mbps) 64

Video/Audio Compression H.265/H.264

Recording Resolution 4K/5MP/4MP/3MP/1080p/960p/720p/
D1/2CIF/CIF

Network

Network Connection 1 RJ45 10M/100M self-adaptive Ethernet Interface

Network Functions TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, SMTP, RTSP

PoE Channels 4 RJ45 10M/100M self-adaptive Ethernet Interface

USB Interface 2 x USB2.0

Inputs & Outputs

Video Input Channels 4

Audio Output Channels (RCA) 1

Environment

Operating Temperature (°C) -10 to +55

Relative Humidity Resistance (%) ≤ 90 RH (non-condensing)

General Information

Dimensions (mm) Ø118 x 95

Finish Powder Coated

Colour Black

Sensor Size (") 1/2.8" Progressive CMOS

Lens size (mm) 2.8

Effective Pixels 2MP (1920 x 1080)

Maximum IR Distance (m) 30

White Light Range (m) 30

Day/Night Dual Light (IR & White Light)

Basic Detection Cross line, intrusion (based on human body detection), motion detection, tampering alarm, audio detection

Operating Voltage (V DC) 12

Power Consumption (W) 8

Other Power Sources PoE (IEEE802.3af)

Lens Type Fixed

Viewing Angle (°) 106(H) x 57(V) x 115(D)

Frames Per Second (FPS) Main Stream: 1080p (1920*1080), Max 30fps, 720p (1280*720), Max 30fps

Speaker Supported Yes (built-in)

Microphone Supported Yes (built-in)

Reset Key No

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

Ingress Protection IP67

Operating Temperature (°C) -30 to +60

Weight (Kg) 0.32

Unit 7 Target Park, Shawbank Road,
Lakeside, Redditch B98 8YN United Kingdom
T: +44 (0)1527 515150 | F: +44 (0)1527 515143
E: info@espuke.com | W: espuke.com



Catalogue



DoC



Installation



Quick Start



REKOR IP

Technical Specification Turret Camera Kit



Product Code: RC24KTB

Description: Rekor IP 24/7 IP PoE 2MP 4CH 4 Camera Turret Kit Black 1TB

Component 3

18.3M IP Cables

Quantity

4

Component 4

24/7 NVR Power Supply Unit

Quantity

1

General Information

Colour	Black
Length (M)	18.3
Category	Cat-5e, UTP
Pre-wired	Yes
Terminated Connections	2 x RJ45

General Information

Supply Voltage (V AC)	110 - 240
Output Rating	48VDC

Warranty Years 2

Supplied 4 Channel NVR
PSU for NVR
4 x RC228TB Turret Cameras
Kit Cable for Each Camera

Accessories

IPIN1POE: 1 Channel POE Injector (30W)
S4POE: 4 Port PoE Switch 60W
CABIP10 : 10 Metre CAT-5e External Use Data Cable
CABIP20: 20 Metre CAT-5e External Use Data Cable
CABIP40: 40 Metre CAT-5e External Use Data Cable
CABIP80: 80 Metre CAT-5e External Use Data Cable

Unit 7 Target Park, Shawbank Road,
Lakeside, Redditch B98 8YN United Kingdom
T: +44 (0)1527 515150 | **F:** +44 (0)1527 515143
E: info@espu.com | **W:** espu.com



Catalogue



DoC



Installation



Quick Start

