

REVO UTLRA 4MP VF Motorized Network IR Bullet Camera

RUCB2810-1



Key Features

Optics

- Day/night functionality
- Smart IR technology
- Up to 120 dB WDR(Wide Dynamic Range)
- 3D DNR (Digital Noise Reduction)

Compression

- Triple streams
- ROI (Region of Interest)
- 9:16 corridor mode
- Customized OSD

Network

- ONVIF Conformance

Structure

- Support PoE power supply
- Wide temperature range: -35°C to 60°C (-31°F to 140°F)
- Wide voltage range of $\pm 25\%$
- IP66

Specifications

	RUCB2810-1
Camera	
Sensor	1/2.8", 4 megapixel, progressive scan CMOS
Shutter	Auto/Manual, 1/6~1/8000s
Lens	2.8~12mm @F1.4; Angle of view: 102° ~ 33°
Zoom/Focus	Motor drive
Min. Illumination	Colour: 0.06 Lux (F1.4, 50IRE) 0 Lux with IR on
Day/Night	IR-cut filter with auto switch (ICR)
S/N	>55 dB
WDR	120 dB
Video	
Max. Resolution	2592 × 1520
Video Compression	H.265, H.264, MJPEG
Frame Rate	4MP (2592×1520): Max. 20 fps; 4MP (2560×1440): Max. 25 fps 3MP (2048×1520): Max. 30 fps; 1080P (1920×1080): Max. 30 fps
9:16 Corridor Mode	Supported
ROI	Supported
Video Streaming	Triple
OSD	Up to 8 OSDs
Privacy Mask	Up to 4 areas
Audio	
Audio Compression	G.711
Two-way audio	Supported
Storage	
Edge Storage	Micro SD, up to 128 GB
Network	
Protocols	L2TP, IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, Qos, NTP, FTP, HTTP, SNMP, SIP
Compatible Integration	ONVIF, API
Interface	
Audio I/O	Audio cable
	Input: impedance 35 kΩ; amplitude 2 V [p-p]
	Output: impedance 600 Ω; amplitude 2 V [p-p]
Alarm I/O	1 / 1
Network	10M/100M Base-TX Ethernet
General	
Power	12 V DC, or PoE (IEEE802.3 af)
	Power consumption: 3.5W (5.5W with IR on)
Material	Cast aluminum
Dimensions (L × W × H)	9.98" × 3.4" × 2.8" (253.4 × 86 × 71.7 mm)
Weight	2.05 lb (0.93 kg)
Working Environment	-31°F ~ 140°F (-35°C ~ +60°C), Humidity ≤ 90% RH(non-condensing)

Ingress Protection	IP66
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Dimensions

