U·LINK



UL-2DIR23F-IP

2MP Mini Outdoor Dome Camera Fixed Lens

POWERING THE FUTURE



Features

- 1/2.8" 2MP Progressive Scan CMOS.
- H.265/H.264 Dual-Stream Encoding.
- 25fps@1080P (1920×1080p).
- WDR (120dB), Day/Night (ICR), 3DNR, AWB, AGC, BLC.
- Multiple Network Monitoring: Web Viewer, CMS(DSS/PSS) & DMSS.
- 3.6mm fFxed Lens.
- Max. IR LEDs Length 23m.
- IP67, 1K10, PoE+.

Specification

Camera

Image Sensor	1/2.8 2MP Progressive Scan CMOS
Resolution	2MP
Effective Pixels	1920x1080p
Compression	H.265/H.264H/MJPEG (Sub Stream)
Electronic Shutter Time	Auto/Manual, 1/3~1/100000s
Minimun Illumination	0.001Lux/F2.1 (Color, 1/35,30IRE) 0.03Lux/F2.1 (Color, 1/30s,30IRE) 0Lux/F2.1 (IR On)
S/N Ratio	More Than 50dB
Scanning System	Progressive

Lens

Focus Length	3.6mm
Focus Control	Fixed
Lens Type	Fixed
Pixels	2MP
Mirror	Off/On
Mount	Board-in
Angle of View	H: 110* (89.5°, 52.8°), V: 58 ° (50°, 30°
DORI Distance	3.6mm Detect 55m(180ft), Observe 22m(187ft), Recognize 11m(95ft), Identify 5.5m(46ft)

Night Vision

Infrared LED	10
Infrared Distance	Up To 23m (75.5ft)
IR status	Auto/Manual
Smart IR	Support

Network

Ethernet	RJ-45 (10/100Base-T)
Protocol	HTTP, HTTPS, TCP, ARP, RTSP, RTP, UDP, RTCP, SMTP, FTP, DHCP, DNS, DDNS, PPPOE, IPv4/v6, QoS, UPnP, NTP, Bonjour, IEEE 802.1x, Multicast, ICMP, IGMP, SNMP, TLS
ONVIF	ONVIF Profile S&G, API
Smart Codec	Support H.265+/H.264+
Streaming Capability	2 Streams
Resolution	1080P(1920×1080), 1.3M(1280×960), 720P(1280×720), D1(704×576/704×480), VAG(640×480), CIF(352x288/352×240)
Event Trigger	Motion Detection, Video Tampering, Scene Changing, Network Disconnection, IP Address Conflict, Illegal Access, Storage Anomaly
Frame Rate	Main Stream: 1080P (1~25/30fps) Sub Stream: D1 (1 ~ 25/30fps)
RAM/ROM	256MB/32MB
IVS	Tripwire, Intrusion
Streaming Method	Unicast/Multicast
Max. User Access	10 Users/20 Users
Edge Storage	NAS - Local PC For Instant Recording - Mirco SD Card 128GB
Web Viewer	Smart PSS, DSS, DMSS
Smart Phone	lOS, Android



Camera Features

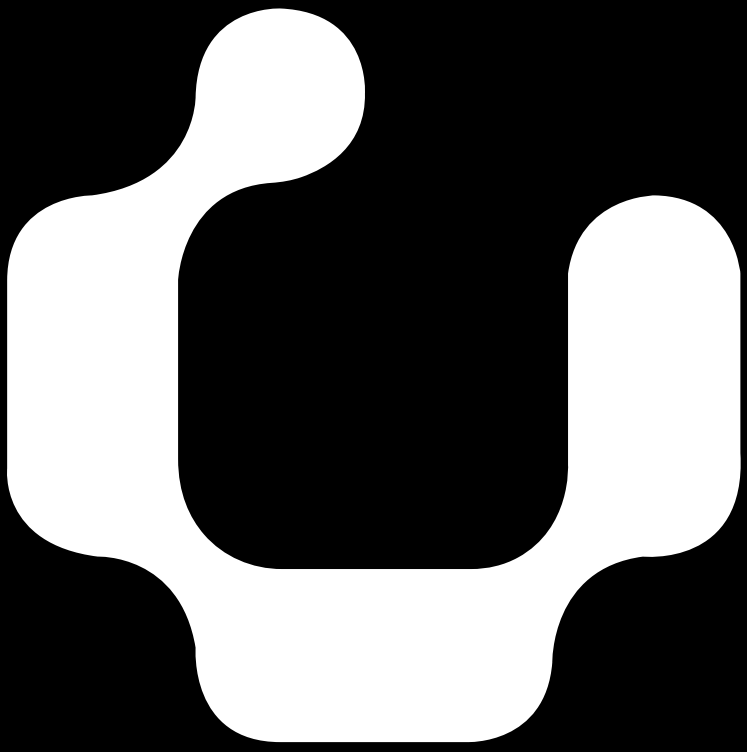
Day Night Mode	Auto/ICRI/Color/B/W
Video Bit Rate	H.264H:16Kbps ~ 10240Kbps H.6Kbps ~ 7424Kbps
Bit Rate Control	CBR/VBR
Noise Reduction	3D DNR
White Balance	Auto/Manual
Gain Control	Auto/Manual
ROI	Support
BLC	BLC/HLC/WDR (120dB)
WDR	120dB
Motion Detection	Off/On (4 Zone, Rectangle)
Privacy Masking	Off/On (4 Area, Rectangle)
Region of Interest	Off/On (4 Zone)

Interface

Audio Compression	G.711a/G.711Mu/AAC
Audio Interface	Built-in Mic

General

Housing	Metal, IP67 Vandal Resistance IK10
Operation Temperature	From -30° C ~ +60° C (-22° F ~ +140° F) / Less than 95% RH
storage temperature	From -30° C ~ +60° C (-22° F ~ +140° F) / Less than 95% RH
Power Supply	DC12V, PoE (IEEE 802.3af) (Class 0)
Power Consumption	DC 12V: 2.6W 3.7W (IR Oon), PoE: 3.5W 5W (IR On)
Dimensions WxH	Φ106mmx50.3mm (4.17"×1.98")
Weight	0.33 kg(0.73lb)



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Email:
info@u-link.uk

Address:
Sydney House, 62 Lancaster Way, Ely,
Cambridgeshire, CB6 3NW, UK

Website:
https://u-link.uk