

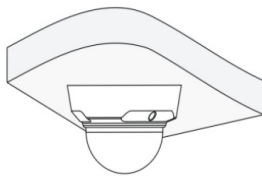
DI-D40U



Key Features

- * H.265, H.264, MJPEG
- * Embedd smart algorithm
- * Day / night functionality
- * Smart IR, up to 30 m (98 ft) IR distance
- * Up to 120 dB WDR (Wide Dynamic Range)
- * 3D DNR (Digital Noise Reduction)
- * Triple streams
- * ROI (Region of Interest)
- * Customized OSD
- * ONVIF Conformance
- * Wide temperature range: -35°C to 60°C
- * Wide input voltage range of $\pm 25\%$
- * IK10 vandal resistant
- * IP67

Installation



Ceiling mount

Specification

Model	DI-D40U
Camera	
Sensor	1/3", 4 megapixel, progressive scan CMOS
Shutter	Auto / Manual, 1 / 6 s ~ 100000 s
Lens	2.8 mm @ F2.0, Angle of view(H): 101.8°
Day & Night	IR-cut filter with auto switch (ICR)
Min. Illumination	Color: 0.02Lux (F2.0 , AGC ON), 0 Lux with IR
S / N	>55dB
Wide Dynamic Range	Optical WDR (120dB)
Video	
Max. Resolution	2592 x 1520
Video Compression	H.265, H.264, MJPEG
Frame Rate	4MP(2592 x 1520): Max. 20 fps; 4MP (2560 x 1440): Max.25fps 3MP(2048 x 1536): Max.30fps;1080P (1920 x 1080) : Max. 30fps ;
Evaluative Metering	Supported
9:16 Corridor Mode	Supported
ROI	Supported
Video Streaming	Triple
OSD	Up to 8 OSDs
Privacy Mask	Up to 8 areas
Smart	
Behavior Detection	Intrusion, crossing line, motion detection
Exception Detection	Audio detection
Intelligent Identification	Face detection, Defocus, Scene Change
Statistical Analysis	People counting
Audio	
Audio Compression	G.711
Two-way audio	Support
Storage	
Edge Storage	Micro SD, up to 128 GB
Network	
Protocol	L2TP,IPv4,IGMP,ARP,TCP,UDP,DHCP,PPPoE,RTP,RTSP,Qos,NTP,FTP,HTTP,SNMP,SIP
Compatible Integration	ONVIF, API
Interface	
Audio I / O	Input: impedance 35 k Ω ; 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: Max 5.5W
Dimensions (Ø x H)	$\Phi 108.5 \times 81 \text{ mm}$ ($\Phi 4.28'' \times 3.2''$)
Weight (N.W.)	0.45 kg (0.99 lb)
Working Environment	-35°C ~ +60°C (-31°F ~ 140°F), Humidity $\leq 95\%$ RH(non-condensing)
Vandal Resistant	IK10
Ingress Protection	IP67

* Specification is subject to change without prior notice.

Dimensions

