

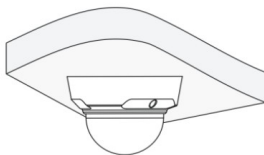
DI-D20U



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 ±25%
- * IK10 vandal resistant
- * IP67

Installation



Ceiling mount

Specification

Model	DI-D20U
Camera	
Sensor	1/2.7", 2 megapixel, progressive scan CMOS
Shutter	1 / 25 s ~ 100000 s
Lens	2.8 mm @ F2.2, Angle of view(H): 105.2°
Day & Night	IR-cut filter with auto switch (ICR)
Min. Illumination	Color: 0.2Lux (F2.0 , AGC ON) , 0 Lux with IR
S / N	>52dB
Wide Dynamic Range	Optical WDR (120dB)
Noise Reduction	2D / 3D
Video	
Max. Resolution	1920 x 1080
Video Compression	H.265,H.264, MJPEG
Frame Rate	1080P (1920 x 1080) : 30fps ; 720P (1280 x 720) : 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
Intelligent Identification	Face detection, Defocus, Scene Change
Statistical Analysis	People counting
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	
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)	Φ108.5 x 81 mm (Ø4.28" x 3.2")
Weight (N.W.)	0.45 kg (0.99 lb)
Working Environment	-35°C ~ +60°C (-31°F ~ 140°F), Humidity ≤ 95% RH(non-condensing)
Vandal Resistant	IK10
Ingress Protection	IP67

* Specification is subject to change without prior notice.

Dimensions

