



2MP Mini Fixed Bullet Network Camera

Model: IID-DY2I30F40MAMTW

Key Features

Optics

- Day/night functionality
- Smart IR, up to 30m (98ft) IR distance
- Optical glass window with higher light transmittance
- IR anti-reflection window to increase the infrared transmittance
- 2D/3D DNR (Digital Noise Reduction)

Compression

- Ultra 265, H.265, H.264, MJPEG
- Triple streams
- 9:16 corridor format

Network

- ONVIF Conformance

Structure

- Wide temperature range: -35°C ~ 60°C (-31°F ~ 140°F)
- Wide voltage range of $\pm 25\%$
- IP67
- 3-Axis



www.iid2secure.nl
Extra Benefits, Less Price
Finestrat,19, 03530 La Nucia, Alicante, Spain
© IID Secure Tech S.L.U. 2019

Heemtedestraat 16 Amsterdam, Netherlands
Support@iid2secure.nl
+31614762425
Data Subject to change without notice



Specifications

Camera					
Sensor	1/2.7", 2.0 megapixel, progressive scan, CMOS				
Lens	4.0mm@F1.6				
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	4	60	24	12	6
	6	90	36	18	9
Angle of View (H)	80.8°			54.9°	
Angle of View (V)	44.1°			30.2°	
Angle of View (O)	99.4°			67.5°	
Adjustment angle	Pan: 0° ~ 360°		Tilt: 0° ~ 90°		Rotate: 0° ~ 360°
Shutter	Auto/Manual, 1 ~ 1/100000s				
Minimum Illumination	Colour: 0.005Lux (F1.6, AGC ON) 0Lux with IR on				
Day/Night	IR-cut filter with auto switch (ICR)				
Digital noise reduction	2D/3D DNR				
S/N	>52dB				
IR Range	Up to 30m (98ft) IR range				
Defog	Digital Defog				
WDR	DWDR				
Video					
Video Compression	Ultra 265, H.265, H.264, MJPEG				
H.264 code profile	Baseline profile, Main Profile, High Profile				
Frame Rate	Main Stream: 2MP (1920*1080), Max 30fps; Sub Stream: 2MP (1920*1080), Max 30fps; Third Stream: D1 (720*576), Max 30fps				
9:16 Corridor Mode	Supported				
HLC	Supported				
BLC	Supported				
OSD	Up to 8 OSDs				
Privacy Mask	Up to 8 areas				
ROI	Up to 8 areas				
Motion Detection	Up to 4 areas				



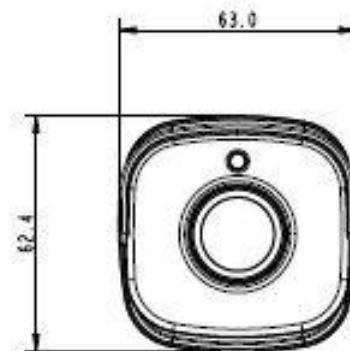
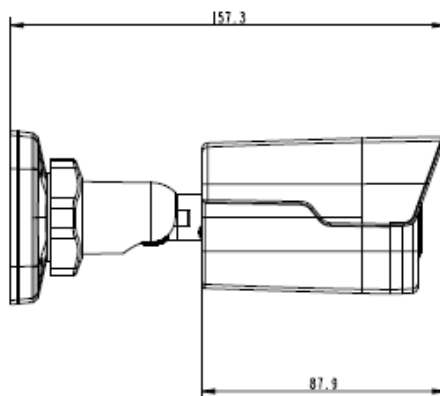
www.iid2secure.nl
 Extra Benefits, Less Price
 Finestrat,19, 03530 La Nucia, Alicante, Spain
 © IID Secure Tech S.L.U. 2019

Heemtedestraat 16 Amsterdam, Netherlands
 Support@iid2secure.nl
 +31614762425
 Data Subject to change without notice



Audio	
Audio Compression	G.711
Suppression	Supported
Sampling Rate	8KHZ
Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS
Compatible Integration	ONVIF (Profile S, Profile T), API
Interface	
Alarm I/O	1/1
Built-in Mic	Supported
Network	1 RJ45 10M/100M Base-TX Ethernet
General	
Power	DC 12V±25%, PoE (IEEE 802.3af)
	Power consumption: Max 6.0W
Dimensions (L × W × H)	157.3 × 62.4 × 63mm (6.2" × 2.5" × 2.5")
Weight	0.45kg (0.99lb)
Working Environment	-35°C ~ 60°C (-31°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Ingress Protection	IP67
Reset Button	Supported

Dimensions



www.iid2secure.nl
 Extra Benefits, Less Price
 Finestrat,19, 03530 La Nucia, Alicante, Spain
 © IID Secure Tech S.L.U. 2019

Heemtedestraat 16 Amsterdam, Netherlands
Support@iid2secure.nl
 +31614762425
 Data Subject to change without notice

