

3MP Fixed Bullet Network Camera

IPC2A23LB-F40(60)K



Key Features



Optics

- Day/night functionality
- Smart IR, up to 60m (196ft) IR distance
- 2D/3D DNR (Digital Noise Reduction)

Compression

- Ultra 265, H.265, H.264
- ROI (Region of Interest)

Network

- ONVIF Conformance

Storage

- Micro SD, up to 128 GB

Structure

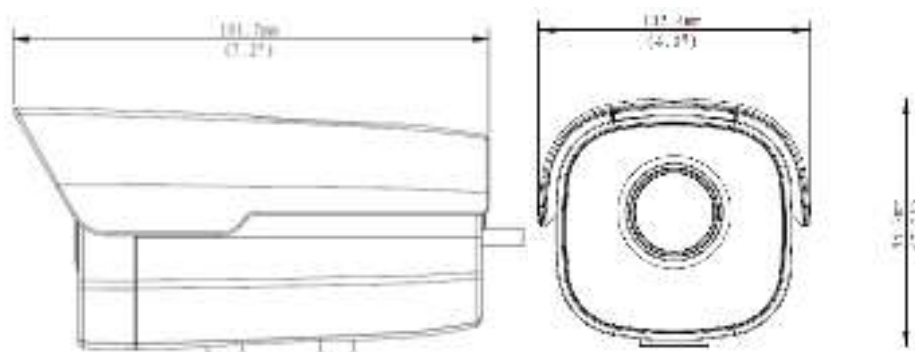
- Wide temperature range: -30°C ~ 60°C (-22°F ~ 140°F)
- Wide voltage range of $\pm 25\%$
- IP67

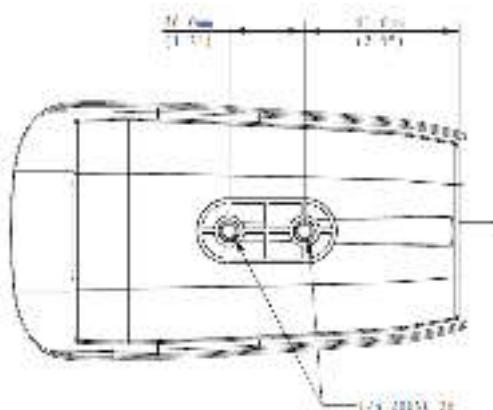
Specifications

	IPC2A23LB-F40K			IPC2A23LB-F60K		
Camera						
Sensor	1/2.7", 3.0 megapixel, progressive scan, CMOS					
Lens	4.0mm@F2.0			6.0mm@F2.0		
DORI Distance	Lens (mm)	Detect (m)	Observe (m)		Recognize (m)	Identify (m)
	4.0	72	28.8		14.4	7.2
	6.0	108	43.2		21.6	10.8
Angle of view (H)	86.9°			55.4°		
Angle of View (V)	44.5°			30.2°		
Angle of View (O)	106.9°			68.1°		
Shutter	Auto/Manual, 1 ~ 1/100000s					
Minimum Illumination	Colour: 0.01Lux (F2.0, AGC ON) 0Lux with IR					
Day/Night	IR-cut filter with auto switch (ICR)					
Digital noise reduction	2D/3D DNR					
S/N	>52dB					
IR Range	Up to 60m (196ft) IR range					
Wavelength	850nm					
IR On/Off Control	Auto/Manual					
Defog	Digital Defog					
WDR	DWDR					
Video						
Video Compression	Ultra 265, H.265, H.264					
H.264 code profile	Baseline profile, Main Profile, High Profile					
Frame Rate	Main Stream: 3MP (2304*1296), Max 20fps; 2MP(1920*1080),Max 30fps Sub Stream: 4CIF (704*576), Max 20fps					
Video Bit Rate	128 Kbps~6 Mbps					
OSD	Up to 4 OSDs					
Privacy Mask	Up to 4 areas					
ROI	Up to 8 areas					
Motion Detection	Up to 4 areas					
Image						
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2					
Digital noise reduction	2D/3D DNR					
Smart IR	Support					
Flip	Normal/Vertical/Horizontal/180°					
Dewarping	NA					
HLC	Supported					
BLC	Supported					
Audio						
Audio Compression	G.711					

Suppression	Supported
Sampling Rate	8KHZ
Storage	
Edge Storage	Micro SD, up to 128 GB
Network Storage	ANR
Network	
Protocols	IPv4, IGMP, ICMP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, UPnP, HTTP
Compatible Integration	ONVIF(Profile S, Profile G, Profile T), API
Client	EZStation EZView EZLive
Web Browser	Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below
Interface	
Audio I/O	1/1
	Input: impedance 35kΩ; amplitude 2V [p-p]
	Output: impedance 600Ω; amplitude 2V [p-p]
Alarm I/O	1/1
Network	10/100M Base-TX Ethernet
Certifications	
Certifications	CE: EN 60950-1 UL: UL60950-1 FCC: FCC Part 15
General	
Power	DC 12V±25%, PoE (IEEE 802.3af)
	Power consumption: Max 6W
Dimensions (Ø x H)	181.7 × 102.4 × 94.2mm (7.2" × 4.0" × 3.7")
Net Weight	0.38kg (0.84lb)
Material	Metal + Plastic
Working Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Storage Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Surge Protection	2KV
Ingress Protection	IP67

Dimensions





Accessories

TR-WM06-G



TR-WM06-C-IN



TR-UM06-A-IN



TR-UP06-B-IN



Zhejiang Uniview Technologies Co., Ltd.

Building No.10, Wanlun Science Park, Jiangling Road 88, Binjiang District, Hangzhou, Zhejiang, China (310051)

Email: overseasbusiness@uniview.com; globalsupport@uniview.com

<http://www.uniview.com>

©2020 Zhejiang Uniview Technologies Co., Ltd. All rights reserved.

*Product specifications and availability are subject to change without notice.