PRO SERIES
VBIP-5-PRO-U

5MP SD Card Mini Fixed Bullet Network Camera



Key Features

- 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)
- SD Card
- Ultra 265, H.265, H.264, MJPEG
- ROI (Region of Interest)
- ONVIF Conformance
- Wide temperature range: -30°C ~ 60°C (-22°F ~ 140°F)
- Wide voltage range of ±25%
- 3-Axis
- IP67

CAMERA					
Sensor	1/2.7", 5.0 megapixel, progressive scan, CMOS				
Lens	2.8mm@F2.0				
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recog-nize (m)	Iden-tify (m)
	2.8	63.1	25.2	12.6	6.3
Angle of view(H)	105.6°				
Angle of View (V)	69.9°				
Angle of View (O)	137.3°				
Adjustment Angle	Pan: 0°~ 360°	Tilt: 0°~ 90°	Rotate: 0°~ 360°		
Shutter	Auto/Manual, 1 ~ 1/100000s				
Minimum Illumination	Color:0.01Lux (F2.0, AGC ON) 0Lux with IR on				
Digital Noise Reduction	2D/3D DNR				
Day/Night	IR-cut filter with auto switch (ICR)				
S/N	>56dB				
IR Range	Up to 30m (98 ft) IR range				
Wavelength	850nm				
IR On/Off Control	Auto/Manual				
Defog	Digital Defog				
WDR	120dB				
VIDEO					
Video Compression	Ultra 265, H.265, H.264, MJPEG				
H.264 Code Profile	Baseline profile, Main profile, High profile				
Frame Rate	Main Stream: 5MP (2592*1944), Max 20fps; 4MP (2560*1440), Max 30fps; 3MP (2304*1296), Max 30fps; 1080P (1920*1080), Max 30fps;				
Video Bit Rate	128 Kbps~16 Mbps				
OSD	Up to 4 OSDs				
Privacy Mask	Up to 4 areas				
ROI	Up to 2 areas				
Motion Detection	Up to 4 areas				
IMAGE					
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2				

Veilux Inc.
802 Greenview Dr. Ste 200, Grand Prairie TX 75050 USA
Toll Free: 1-800-510-6528 Direct: (+1) 214-635-4855 Fax: (+1) 214 988-2858
sales@veilux.net or Visit Us at www.Veilux.net

REV02032021

PRO SERIES
VBIP-5-PRO-U

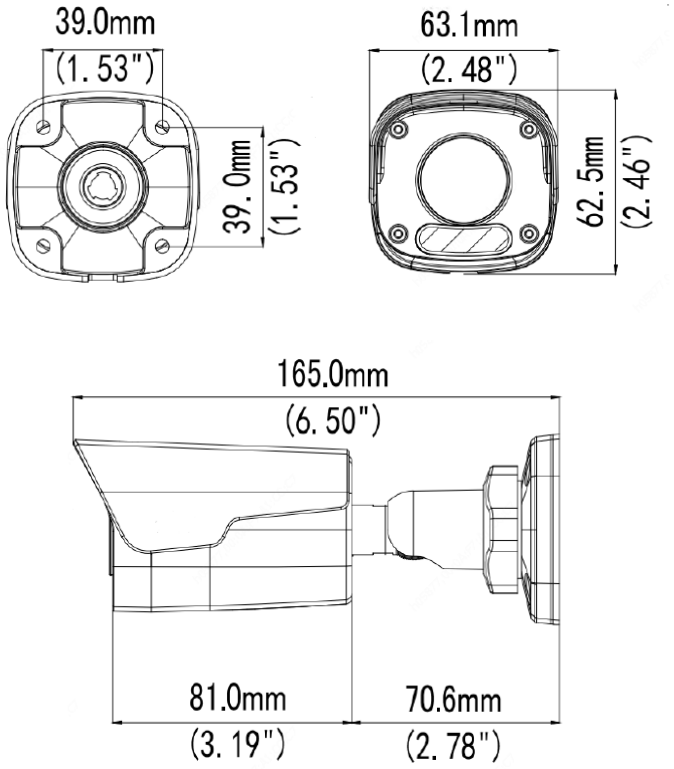
5MP SD Card Mini Fixed Bullet Network Camera

VEILUX®
The Art of Surveillance

Digital Noise Reduction	2D/3D DNR
Smart IR	Support
Flip	Normal/Vertical/Horizontal/180°
Dewarping	N/A
HLC	Supported
BLC	Supported
AUDIO	
Audio Compression	G.711
Suppression	Supported
Sampling Rate	8KHZ
STORAGE	
Edge Storage	Micro SD, up to 256 GB
Network Storage	ANR
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 G, Profile T), API
Client	EZStation EZView EZLive
Web Browser	Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below
	Plug-in free live view: Chorme 57.0+, Firefox 58.0+, Edge 16+, Safari 11+
INTERFACE	
Network	1 RJ45 10M/100M Base-TX Ethernet
Built-in Mic	Supported
CERTIFICATIONS	
Certifications	CE: EN 60950-1 FCC: FCC Part 15
GENERAL	
Power	DC 12V±25%, PoE (IEEE 802.3af)
	Power consumption: Max 6.4W
Dimensions (L × W × H)	165 × 63.1 × 62.5mm (6.5” × 2.5” × 2.5”)

Net Weight	0.45kg (0.99lb)
Material	Metal
Working Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Strorage Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Surge Protection	2KV
Ingress Protection	IP67

Dimensions



Veilux Inc.
802 Greenview Dr. Ste 200, Grand Prairie TX 75050 USA
Toll Free: 1-800-510-6528 Direct: (+1) 214-635-4855 Fax: (+1) 214 988-2858
sales@veilux.net or Visit Us at www.Veilux.net

REV02032021