



WHERE SECURITY &  
TECHNOLOGY MEET

## 4K H.265 Motorized Pro IR Bullet



### Features

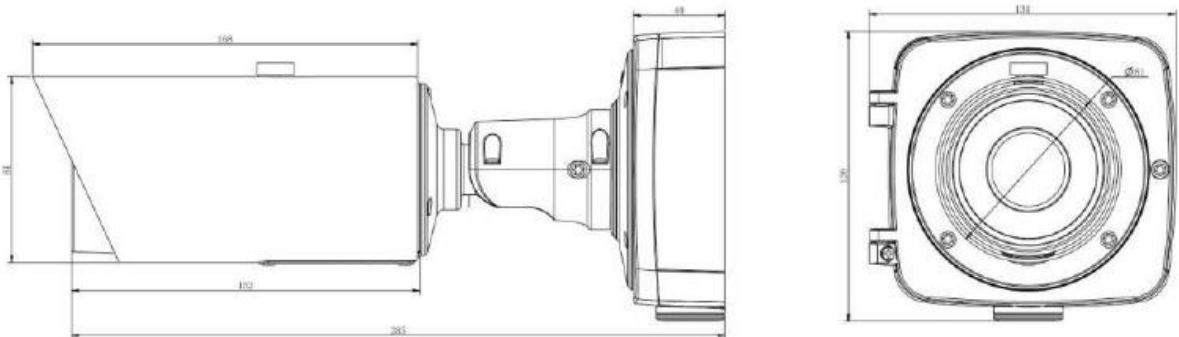
- 4K Ultra-high-definition Video Viewing
- High Light Compensation
- P-Iris
- 0.006Lux Ultra Low-light
- 120dB Super WDR Pro
- Smart IR II

### Model

TITANUS IPS-BM838-M1

### Dimension

Unit: mm



## SPECIFICATIONS

MODEL		IPS-BM838-M1
<b>CAMERA</b>		
Image Sensor	1/2.5" Progressive scan CMOS	
Minimum Illumination	Color: 0.006Lux @ F1.2 B/W: 0 lux with IR on	
WDR	Super WDR up to 120dB	
Lens	Motorized 4~12mm @ F1.4 P-Iris	
Field of View	H81.6°~H38.2° / D92.8°~D43.8° / V46.8°~V21.6°	
Shutter Time	1/100000s~1s	
IR Distance	Up to 60m	
Day & Night	ICR Filter Auto Switch	
<b>VIDEO</b>		
Max. Image Resolution	3840 x 2160	
Primary Stream	30fps@(3840×2160, 3072×2048, 2560×1920, 2592×1520, 2048×1536, 1920×1080, 1280×960, 1280×720, 704×576)	
Secondary Stream	30fps@(704×576, 640×480, 640×360, 352×288, 320×240, 320×192)	
Tertiary System	30fps@(1920×1080, 1280×720, 704×576, 640×480, 640×360, 320×240, 320×192)	
Video Compression	H.265+/H.265(HEVC)/H.264+/H.264/MJPEG	
Video Bit Rate	16Kbps~16Mbps(CBR/VBR Adjustable)	
Image Setting	Brightness/Contrast/Saturation/Sharpness	
<b>NETWORK</b>		
Ethernet	1*RJ45 10M/100M Ethernet Port	
Protocol	IPv4/IPv6, TCP, UDP, RTP, RTSP, RTCP, HTTP, HTTPS, DNS, DDNS, DHCP, FTP, NTP, SMTP, SNMP, UPnP, SIP, PPPoE, VLAN, 802.1x, QoS, IGMP, ICMP, SSL	
<b>AUDIO</b>		
Audio Compression	G.711/AAC	
Audio I/O	1/1	
<b>SYSTEM</b>		
Alarm I/O	1/1	
Storage	Support microSD/SDHC/SDXC Card Local Storage, up to 128G	
Advanced Function	Motion Detection, Privacy Masking, Backlight Compensation, HLC, 3D-DNR, ROI, Anti-fog	
SIP/VoIP Support	Yes, Voice & Video-over-IP	
Event Trigger	Motion Detection, Network Disconnection, External Input, Audio Alarm, etc.	
Event Action	FTP Upload, SMTP Upload, SD Card Record, External Output, SIP Phone, HTTP Notification, etc	
System Compatibility	ONVIF Profile S	
<b>GENERAL</b>		
Working Temperature	-30°C~60°C	
Working Humidity	0~90%(Non-condensing)	
Power Supply	PoE / DC 12V±10%	
Power Consumption	9W MAX (With IR on)	
Weather Proof	Up to IP67-rated for Weather-resistant Performance	
Weight	1080g	
Dimensions	φ107mmX266mm	