

# 1.3/2/3 Megapixel Remote Focus&Zoom Mini Bullet Network Camera



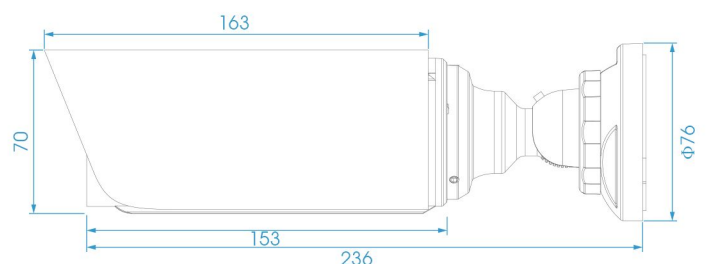
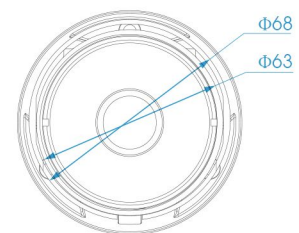
MS-C2163-F(I)PNA/MS-C3263-F(I)PNA/MS-C3363-F(I)PNA/  
MS-C3367-F(I)PNA/MS-C3567-F(I)PNA



## KEY FEATURES

- Integrated Motorized Varifocal Lens(Auto Focus)
- High-Performance Ambarella series DSP
- H.264/MJPEG video compression
- Built-in ICR Filter for Day/Night switching
- Built-in web server for IE/Firefox/Chrome/Safari preview
- E-PTZ, 3D-DNR, Privacy Masking and Motion Detection
- Up to IP67 rating for weather-resistant performance
- Micro SD/SDHC/SDXC card local storage support
- Built-in efficient IR LEDs, IR distance up to 20m
- Built-in 802.3af Compliant PoE
- Support ONVIF Profile S

## DIMENSIONS (mm)



## SUPPORTED BROWSERS





	Model	MS-C2163-F(I)PNA (1.3MP)	MS-C3263-F(I)PNA (2.0MP)	MS-C3363-F(I)PNA (2.0MP)	MS-C3367-F(I)PNA (3.0MP)	MS-C3567-F(I)PNA (3.0MP)
Camera	Image Sensor	Progressive Scan CMOS	SONY Exmor CMOS	Progressive Scan CMOS		
	Min. Illumination	Color: 0.01Lux@F1.2 B/W: 0Lux with IR on		Color: 0.07Lux@F1.2 B/W: 0Lux with IR on		
	WDR	WDR		WDR Pro		WDR
	Lens	Motorized 2.8-12mm/7-22mm @F1.4 P-Iris(optional)				
	Mount	Φ14				
	Field of View	H90.4°- H29.8° (2.8-12mm)	H104°- H33.4° (2.8-12mm)	H78.4°- H26.2° (2.8-12mm)	H83.8°- H28° (2.8-12mm)	
	Shutter Time	1/100000s~1/5s				
	IR Distance	Up to 20m				
	Day&Night	ICR Filter Auto Switch				
Video	Max Image Resolution	1280×960	1920×1080		2048 ×1536	
	Frame Rate	30fps(1280×960), 30fps(1280×720), 30fps (704 × 576)	30fps(1920×1080), 30fps(1600×1200), 30fps(1280×960), 30fps(1280×720), 30fps (704 × 576)		20fps(2048×1536), 30fps(1920×1080), 30fps(1600×1200), 30fps(1280×960), 30fps(1280×720), 30fps (704 × 576)	
	Video Compression	H.264/ MJPEG				
	Video Bit Rate	16Kbps~16Mbps (CBR/VBR adjustable)				
	Image Setting	Brightness/Contrast/Saturation/Sharpness				
	Network	Ethernet	1 RJ45 10M/100M Ethernet port			
Network Storage		NAS(Support NFS, SMB/CIFS)				
Protocol		TCP/IP, UDP, RTP, RTSP, RTCP, HTTP, HTTPS, DNS, DDNS, DHCP, FTP, NTP, SMTP, SNMP, UPnP, SIP, IPv6, PPPoE, VLAN				
System	Storage	Support Micro SD/SDHC/SDXC Local Storage, up to 64G				
	Advanced Function	Motion Detection, Privacy Masking, Backlight Compensation, 3D-DNR, ROI				
	SIP/VoIP Support	Yes, Voice & Video-over-IP				
	Event Trigger	Motion Detection, Network Disconnection etc.				
	Event Action	FTP upload/ SMTP upload/ SD card record/ SIP Phone				
	System Compatibility	ONVIF Profile S				
General	Working Temperature	-30℃~60℃				
	Working Humidity	0~90%(non-condensing)				
	Power Supply	PoE/ DC12V±10%				
	Power Consumption	5W MAX		5.5W MAX		
		7W MAX (with IR on)		7.5W MAX (with IR on)		
	Weather Proof	Up to IP67 rating for weather-resistant performance				
	Weight	820g				
	Dimensions	Φ76mm×236mm				
	Warranty	2years				

Note: MS-C2163-F(I)PNA, F refers to Motorized Lens, I refers to Iris, P refers to POE, N refers to New model, A refers to H.264

V6.07

