



## AC-IPC-5811PR-IR(F)&AC-IPC-5511PR-IR(F)

### AI 180° Mini Dome Network Camera

#### Features:

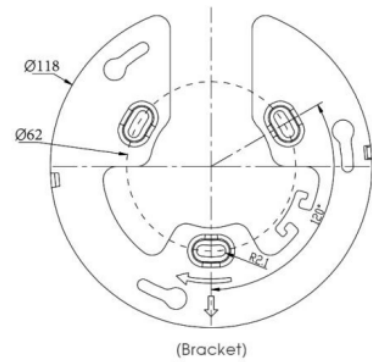
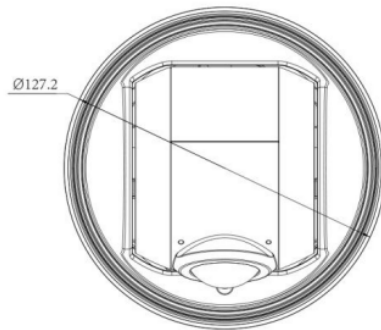
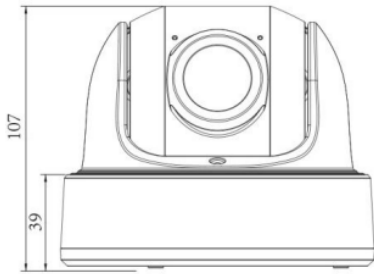
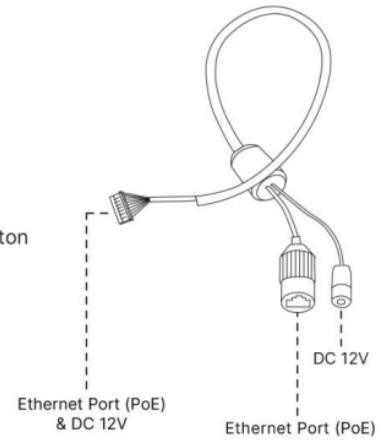
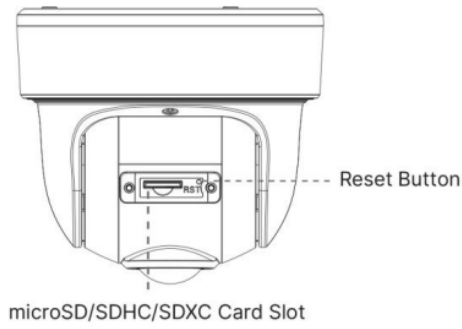
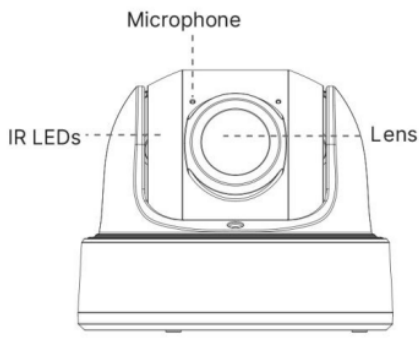
- . NDAA Compliance (AgileCore Fully NDAA-compliant products are well suited for government, defense and a range of projects to the NDAA.)
- . 120dB Super WDR (Excellent performance even when the ratio of the luminosity of brightest and darkest is up to 120dB.)
- . Advanced Functions (Boasting to support various advanced functions such as HLC, Defog, ROI.)
- . 256G (Supporting ultra-large external microSD/SDHC/SDXC card storage up to 256G.)
- . Integrated Junction Box (Ensuring the assle-free installation and reliable peration with neat cable management.)
- . Built-in Microphone (Using advanced cdec s t provide clearer vice and robust performance.)
- . Smart Stream (Bandwidth, storage and bit rate are saved with Smart Stream On, eg, H.265+ saves 70% ~ 80% bandwidth that of H.264.)

#### Specifications:

Model		AC-IPC-5811PR-IR(F)	AC-IPC-5511PR-IR(F)
Camera	Image Sensor	1/2.8" Progressive Scan CMOS	
	Min. Illumination	Color: 0.005Lux@F1.2, Color: 0.008Lux@F2.0, B/W: 0Lux with IR on	Color: 0.01Lux@F1.2, Color: 0.012Lux@F2.0, B/W: 0Lux with IR on
	WDR	120dB Super WDR	
	Lens	1.68mm@F2.0	
	Mount	M12	
	Field of View	H180°/V95°	H180°/V86°
	Shutter Time	1/100000s~1s	
	IR Distance	Up to 15m	
	Day/Night Mode	Day/Night/Auto/Customize/Schedule	
	S/N	>55dB	
Video	Max. Image Resolution	2592x1944 (Original)	3840x2160
	Primary Stream	30fps@(2592x1944) (Original), 30fps@(2560x1440, 1920x1080, 1280x720)	25fps@(3840x2160),25fps@(3456x1936, 3200x1800, 2880x1624, 2560x1440, 1920x1080, 1280x720)
	Secondary Stream	30fps@(704x576, 640x480, 640x360, 352x288, 320x240, 320x192)	
	Tertiary Stream	30fps@(1280x720, 704x576, 640x480, 640x360,352x288, 320x240, 320x192)	
	Video Compression	H.265+/H.265(HEVC)/H.264+/H.264/MJPEG	

Model		AC-IPC-5811PR-IR(F)	AC-IPC-5511PR-IR(F)
Video	Video Bit Rate	16Kbps~16Mbps(CBR/VBR Adjustable)	
	Privacy Masking	Up to 8 areas	
	ROI	Up to 8 areas	
	Image Setting	Brightness/Contrast/Saturation/Sharpness	
Interface	Ethernet	1*RJ45 10M/100M Ethernet Port	
	Audio Interface	Built-in Microphone	
Network	Network Storage	NAS(Support NFS, SMB/CIFS), ANR	
	Protocol	IPv4/IPv6, ARP, TCP, UDP, RTCP, RTP, RTSP, RTMP, HTTP, HTTPS, DNS, DDNS, DHCP, FTP, NTP, SMTP, SNMP, UPnP, Bonjour, SIP, PPPoE, VLAN, 802.1x, QoS, IGMP, ICMP, SSL	
Audio	Audio Compression	G.711/AAC/G.722/G.726	
	Audio Sampling Rate	8/16/32/44.1/48KHz	
	Audio Bit Rate	16~256kbps	
	Two-way Audio	N/A	
Intelligent Analytics	Video Analysis	Region Entrance, Region Exiting, Advanced Motion Detection, Tamper Detection, Line Crossing, Loitering, Object Left, Object Removed	
	People Counting&Report	Count the number of people entering or exiting	
System	Storage	Support microSD/SDHC/SDXC Card Local Storage, up to 256G	
	Advanced Function	Heat Map, BLC, HLC, 2D DNR, 3D DNR, AWB, IP Address Filtering, AGC, Anti-flicker, Corridor Mode, Deblur, Watermark	
	SIP/VoIP Support	Yes, Voice & Video-over-IP	
	Event Trigger	Motion Detection, Network Disconnection, Audio Alarm, etc.	
	Event Action	FTP Upload, SMTP Upload, SD Card Record, SIP Phone, HTTP Notification, etc.	
	System Compatibility	ONVIF Profile G & Q & S & T, API	
General	Working Temperature	-40°C~60°C	
	Working Humidity	0~90%(Non-condensing)	
	Power Supply	PoE (802.3af) / DC 12V±10%	
	Power Consumption	5W MAX, 8W MAX (With IR on)	6W MAX, 9W MAX (With IR on)
	Weather Proof	Up to IP67-rated for Weather-resistant Performance	
	Housing	Vandal-proof IK10-rated Metal Housing	
	Weight	853g	
	Dimensions	Φ127mmX107mm	

## Structure Diagrams:



Units: mm