

Product Technical Specifications **DATA SHEET**

AiZ IP Bullet Camera (Pro Series)



5 MP Color With Audio

FEATURES	DESCRIPTION
MODEL	AiZ-IP-508-ST-AR4-IB-Pro
MAKE	AiZ
IMAGE SENSOR	1/2.7" Target Surface CMOS Image Sensor
IMAGE PIXELS	5 MP (2560×1920 @25fps, 2304×1296 @25fps, 1080P @25fps)
DAY/NIGHT	Full Color Day/Night with Warm LEDs
WDR	Digital Wide Dynamic Range
Lens Mount	M12 Standard Lens Mount
Lens Type	4mm Fixed Lens
Video Encoding	H.264 / H.265 / S.265 Intelligent Video Coding
Video Bitrate	Variable Bitrate (VBR) / Constant Bitrate (CBR)
Video Stream Resolution	2560×1920 @25fps, 2304×1296 @25fps, 1080P @25fps
Audio input	Built-in Microphone
Image Setup	Brightness, Contrast, Saturation, Sharpness, Mirror, Rotation
Intelligent AI Feature	Human detection, Motion Detection
Operating Temperature	-30°C to +60°C
Power Supply	DC 12V ±10%
Multiple Browser Support	Compatible with Chrome, Firefox, IE11+, Edge
Ingress Protection	IP66 Rated Weatherproof Housing
IR/LED Range	4 × Warm LEDs, Range up to 25–30 meters
Surge Protection	TVS 6000V Lightning & Surge Protection
Network Protocols	ONVIF, IPv4, TCP, UDP, DHCP, RTP, RTSP, DNS, DDNS (DDN+E5S), NTP
Certifications	RoHS/ISO/CE/FC

