

Key features

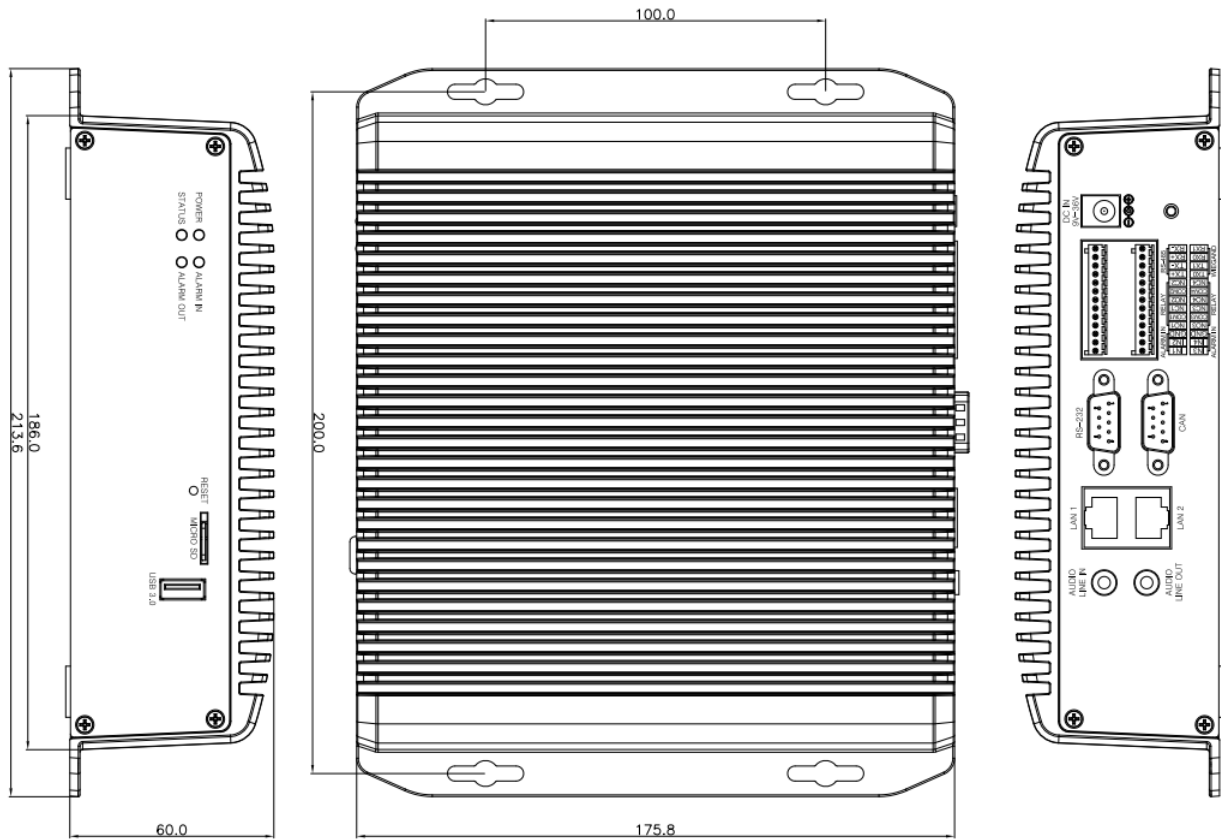
- Easy to configure and intuitive AI video analytics applications
- Easy AI system construction with existing CCTV cameras
- Multi-level AI-based false alarm reduction
- High-performance pose estimation technology
- Accurate event detection through scene understanding
- Multiple AI apps can be run on each video channel
- Easy integration into other systems
- Web based configuration
- Enhanced security options
- Combining rules with other events
- NDAA Compliant
- Industrial casing



Specification

Model Name		AIB-TS2-04-Basic 4channels	AIB-TS2-04-Advanced 4channels
AI Applications	Pre-installed Package	*Basic AI application package - Dynamic Privacy Mask - Basic Attributes(Color of Clothes) - Queue Management - Basic Heatmap - Intrusion Detection - Loitering Person - People Counting - Vehicle Counting - Zone Counting - Virtual Fence - Stopping - Stay & Go(Enter & Exit) - Occupancy Counting - Combined Counter Trigger (Counting Apps include this app)	*Advanced includes Basic package - Crowd Detection - Advanced Visitor Analysis - Hand & Foot Intrusion - Intentional Body Gaze Detector - Imminent Threat - Fallen Person Detection - Animal Detection - Fire Detection - Vehicle Type Counting - Thermal Intrusion Detection - Drone View - Fisheye Camera support - Corridor Mode support - Advanced Attribute
	Optional: Extra licenses	LPR-US, LPR-Europe, LPR-JP, LPR-KR, Advanced Heatmap, No PPE, Illegal Dumping, Illegal Parking, Violence Detection, PTZ Auto Tracking, Human Prolonged Stay	LPR-US, LPR-Europe, LPR-JP, LPR-KR, Advanced Heatmap, No PPE, Illegal Dumping, Illegal Parking, Violence Detection, PTZ Auto Tracking, Human Prolonged Stay
Event Action	System Events	Tamper Detection, Alarm In, Virtual Alarm In, Video Loss / Recovery, Disarm, Recurrence, Login, System Start	
	Action Handlers	HTTP, TCP, FTP, E-mail, S3, VMS, Onvif, Audio Back Channel (Camera speaker)	
	Combining Rules with Other Events	Yes	
	Pre/Post snapshot	Yes	
Video	Annotated Video Stream	Yes	
	Max. Video Input resolution	4K @ 60 fps (2M @ 120 fps)	4K @ 60 fps (2M @ 120 fps)
	Video Input Method	RTSP, RTSP over HTTP/S, Onvif	
	Supported Input Video Format	H.265 / H.264	
Audio	Video Output Stream Method	RTSP over TCP/UDP, RTSP over Websocket, RTSP over HTTP/S (TBD)	
	Audio Input	1 x Audio Line-In (3.5mm audio phone jack)	
Interface	Audio Output	1 x Audio Line-Out (3.5mm audio phone jack)	
	USB	1 x USB3.0	
	RS-485	1 x RS-485 (Full-duplex 4line T/B)	
	RS-232	1 x RS-232 (D-SUB9)	
Alarm I/O	Wiegand	1ch input / 1ch output	
	LAN	2 x 10/100/1000 BASE-T Ethernet (ETH1/ETH2)	
	Alarm Input	4CH DI (0-30V Input)	
ETC	Relay Output	4CH Relay (Up to 3A and 30VDC/250VAC output) NO/COM/NC (Terminal Block)	
	Watchdog	Yes	
	RTC	Yes	
	Cooling Fan	-	
	Factory Reset button	Yes	
	LED Indicators	1 x PWR LED (3 Color) 1 x Status LED (3 Color) 1 x ALARM IN LED (3 Color) 1 x ALARM OUT (3 Color)	
POWER	Power Supply	12V/3.3A adaptor DC +9V ~ +36V (DC Input Voltage)	
	Power Consumption	16 Watts	
Environment	Temperature/Humidity	-30°C ~ 70°C (-22°F~158°F) / 10 ~ 90% NC	
Chassis	Dimension(WxDxH)	213.6 x 175.8 x 60 mm	
	Weight(Net/Gross,KG)	1.5/2.2	
Mouting	-	Desk, Wall	
Certification	-	CE, FCC, KC,UKCA	

•• Dimensions (Basic version)



•• Dimensions (Including GPS, LTE antenna)

