

5MP AI Human Tracking Pan Tilt Zoom*18 PoE Camera



FEATURES

- •3D AI human recognition and detection; automatic human tracking.
- •Support dual light function, motion detection triggers on white light.
- •H.265 compression format, low storage consumption.
- •Support 18X optical ZOOM, support the whole synchronous focus.
- •Starlight image sensor, the image is clearer.
- •Support ONVIF connect to NVR equipment.
- •Support 256 presets, easy to handle a variety of scenarios.
- •Support AP hotspot function, easy realize equipment direct connection, off-line monitoring.
- •Metal tooling, suitable for a variety of application scenarios.
- •Multi-platform management, APP/DVR/NVR/CMS/IE explorer.
- •Built-in microphone, speaker, easy intercom.
- •Remote video download and share.
- •Support FTP transmission.
- •Human detection alarm, motion detection alarm, speaker alarm.

- •Support maximum 128GB TF card.
- •Standard port function.

APPLICAION:

Warehouse, Underground parking lot, Bar, Hotels, Offices, Banks, Supermarkets









SPECIFICATIONS

Model No.	AS-A03
DSP	HI3516EV200
Sensor	Sony 335
Resolution	5MP: 2592*1944
	2592*1944 · 1-15(20)fps ;2592*1520 · 1-22(30)fps 2304*1296 · 1-
Frame Rate	25(30)fps;1920*1080,1-25(30)fps
Lens	5.2mm-93.6mm
Power	12V3A
Operating	
Temperature	-40°C ∼+70°C

Consumption ≤15W Rotation Range Pan: 0°~360°, Tilt: 0°~93° Pan Rotation Speed 0-80°/s Tracking Effective Range Range 5M-45M Tracking Speed Range 3-12KM/h 3D Tracking Region A single point trigger / 1-16pcs multipoint trigger Auto Flip Horizontal 180°, Vertical 93° Led 4pcs IR Led+4pcs Laser Led/8pcs Warm Light Led optional Light Distance About 120Meters A-B Scan User Programmabel Preset Points 256pcs Guard Tours 3 groups(Max.16 points, dwell time user selectable) Mechanical Zero Calibration Video Compression H.265/H.264/ M-JPEG Audio Compression H.265/H.264/ M-JPEG Audio Compression G711U Voice Intercom Built-in Two Way Audio Mobile View Support Android/los Smart Phone APP P6SLite Communications TCP/IP,HTTP,NTP,IGMP,DHCP,UDP,SMTP,RTP,RTSP,ARP,DDNS,DNS,PPPoE,P Protocol 2P. Software Control IE, AirLinkVMS, Management Platform Network Security HTTPS,802.1X,IP AD		
Pan Rotation Speed 0-80°/s Titl Rotation Speed 0-45°/s Tracking Effective Range 5M-45M Tracking Speed Range 3-12KM/h 3D Tracking Region A single point trigger / 1-16pcs multipoint trigger Auto Flip Horizontal 180°, Vertical 93° Led 4pcs IR Led+4pcs Laser Led/8pcs Warm Light Led optional Light Distance About 120Meters A-B Scan User Programmabel Preset Points 256pcs Guard Tours 3 groups (Max.16 points, dwell time user selectable) Mechanical Zero Calibration Support Video Compression H.265/H.264/ M-JPEG Audio Compression G711U Voice Intercom Built-in Two Way Audio Mobile View Support Android/los Smart Phone APP P6SLite Communications TCP/IP,HTTP,NTP,IGMP,DHCP,UDP,SMTP,RTP,RTSP,ARP,DDNS,DNS,PPPoE,P Protocol 2P. Software Control IE, AirLinkVMS, Management Platform Network Security HTTPS,802.1X,IP ADDRESS FILTERING Quick Command PELCO Instruction Set WaterProof IP66 Lightning Protection Transient voltage 6000V Packing Case Size 1pc:18.5x18.5x28.5 6pcs:57.5x39.5x31	Consumption	≤15W
Tilk Rotation Speed 0-45*/s Tracking Effective Range 5M-45M Tracking Speed Range 3-12KM/h 3D Tracking Region A single point trigger / 1-16pcs multipoint trigger Auto Flip Horizontal 180°, Vertical 93° Led 4pcs IR Led+4pcs Laser Led/8pcs Warm Light Led optional Light Distance About 120Meters A-B Scan User Programmabel Preset Points 256pcs Guard Tours 3 groups (Max.16 points, dwell time user selectable) Mechanical Zero Calibration Support Video Compression H.265/H.264/ M-JPEG Audio Compression G711U Voice Intercom Built-in Two Way Audio Mobile View Support Android/los Smart Phone APP P6SLite Communications TCP/IP,HTTP,NTP,IGMP,DHCP,UDP,SMTP,RTP,RTSP,ARP,DDNS,DNS,PPPoE,P Protocol 2P. Software Control IE, AirLinkVMS, Management Platform Network Security HTTPS,802.1X,IP ADDRESS FILTERING Quick Command PELCO Instruction Set WaterProof IP66 Lightning Protection Transient voltage 6000V Packing Case Size 1pc:18.5x18.5x28.5 6pcs:57.5x39.5x31	Rotation Range	Pan: 0°~360°, Tilt: 0°~93°
Tracking Effective Range 5M-45M Tracking Speed Range 3-12KM/h 3D Tracking Region A single point trigger / 1-16pcs multipoint trigger Auto Flip Horizontal 180°, Vertical 93° Led 4pcs IR Led+4pcs Laser Led/8pcs Warm Light Led optional Light Distance About 120Meters A-B Scan User Programmabel Preset Points 256pcs Guard Tours 3 groups (Max.16 points, dwell time user selectable) Mechanical Zero Calibration Support Video Compression H.265/H.264/ M-JPEG Audio Compression G711U Voice Intercom Built-in Two Way Audio Mobile View Support Android/los Smart Phone APP P6SLite Communications TCP/IP,HTTP,NTP,IGMP,DHCP,UDP,SMTP,RTP,RTSP,ARP,DDNS,DNS,PPPoE,P Protocol 2P. Software Control IE, AirLinkVMS, Management Platform Network Security HTTPS,802.1X,IP ADDRESS FILTERING Quick Command PELCO Instruction Set WaterProof IP66 Lightning Protection Transient voltage 6000V Packing Case Size 1pc:18.5x18.5x28.5 6pcs:57.5x39.5x31	Pan Rotation Speed	0-80°/s
Range 5M-45M Tracking Speed Range 3-12KM/h 3D Tracking Region A single point trigger / 1-16pcs multipoint trigger Auto Flip Horizontal 180°, Vertical 93° Led 4pcs IR Led+4pcs Laser Led/8pcs Warm Light Led optional Light Distance About 120Meters A-B Scan User Programmabel Preset Points 256pcs Guard Tours 3 groups (Max.16 points, dwell time user selectable) Mechanical Zero Calibration Support Video Compression H.265/H.264/ M-JPEG Audio Compression G711U Voice Intercom Built-in Two Way Audio Mobile View Support Android/los Smart Phone APP P65Lite Communications TCP/IP,HTTP,NTP,IGMP,DHCP,UDP,SMTP,RTP,RTSP,ARP,DDNS,DNS,PPPoE,P Protocol 2P. Software Control IE, AirLinkVMS, Management Platform Network Security HTTPS,802.1X,IP ADDRESS FILTERING Quick Command PELCO Instruction Set WaterProof IP66 Lightning Protection Transient voltage 6000V Packing Case Size 1pc:18.5x18.5x28.5 6pcs:57.5x39.5x31	Tilt Rotation Speed	0-45°/s
Tracking Speed Range 3-12KM/h 3D Tracking Region A single point trigger / 1-16pcs multipoint trigger Auto Flip Horizontal 180°, Vertical 93° Led 4pcs IR Led+4pcs Laser Led/8pcs Warm Light Led optional Light Distance About 120Meters A-B Scan User Programmabel Preset Points 256pcs Guard Tours 3 groups(Max.16 points, dwell time user selectable) Mechanical Zero Calibration Support Video Compression H.265/H.264/ M-JPEG Audio Compression G711U Voice Intercom Built-in Two Way Audio Mobile View Support Android/los Smart Phone APP P6SLite Communications TCP/IP,HTTP,NTP,IGMP,DHCP,UDP,SMTP,RTP,RTSP,ARP,DDNS,DNS,PPPoE,P Protocol 2P. Software Control IE, AirLinkVMS, Management Platform Network Security HTTPS,802.1X,IP ADDRESS FILTERING Quick Command PELCO Instruction Set WaterProof IP66 Lightning Protection Transient voltage 6000V Packing Case Size 1pc:18.5x18.5x28.5 6pcs:57.5x39.5x31	Tracking Effective	
Auto Flip Horizontal 180°, Vertical 93° Led 4pcs IR Led+4pcs Laser Led/8pcs Warm Light Led optional Light Distance About 120Meters A-B Scan User Programmabel Preset Points 256pcs Guard Tours 3 groups(Max.16 points, dwell time user selectable) Mechanical Zero Calibration Support Video Compression H.265/H.264/ M-JPEG Audio Compression G711U Voice Intercom Built-in Two Way Audio Mobile View Support Android/los Smart Phone APP P6SLite Communications TCP/IP,HTTP,NTP,IGMP,DHCP,UDP,SMTP,RTP,ARP,DDNS,DNS,PPPoE,P Protocol 2P. Software Control IE, AirLinkVMS, Management Platform Network Security HTTPS,802.1X,IP ADDRESS FILTERING Quick Command PELCO Instruction Set WaterProof IP66 Lightning Protection Transient voltage 6000V Packing Case Size 1pc:18.5x18.5x28.5 6pcs:57.5x39.5x31	Range	5M-45M
Auto Flip Horizontal 180°, Vertical 93° Led 4pcs IR Led+4pcs Laser Led/8pcs Warm Light Led optional Light Distance About 120Meters A-B Scan User Programmabel Preset Points 256pcs Guard Tours 3 groups(Max.16 points, dwell time user selectable) Mechanical Zero Calibration Support Video Compression H.265/H.264/ M-JPEG Audio Compression G711U Voice Intercom Built-in Two Way Audio Mobile View Support Android/los Smart Phone APP P6SLite Communications TCP/IP,HTTP,NTP,IGMP,DHCP,UDP,SMTP,RTSP,ARP,DDNS,DNS,PPPoE,P Protocol 2P. Software Control IE, AirLinkVMS, Management Platform Network Security HTTPS,802.1X,IP ADDRESS FILTERING Quick Command PELCO Instruction Set WaterProof IP66 Lightning Protection Transient voltage 6000V Packing Case Size 1pc:18.5x18.5x28.5 6pcs:57.5x39.5x31	Tracking Speed Range	3-12KM/h
Light Distance About 120Meters A-B Scan User Programmabel Preset Points 256pcs Guard Tours 3 groups(Max.16 points, dwell time user selectable) Mechanical Zero Calibration Support Video Compression H.265/H.264/ M-JPEG Audio Compression G711U Voice Intercom Built-in Two Way Audio Mobile View Support Android/los Smart Phone APP P6SLite Communications TCP/IP,HTTP,NTP,IGMP,DHCP,UDP,SMTP,RTP,RTSP,ARP,DDNS,DNS,PPPoE,P Protocol 2P. Software Control IE, AirLinkVMS, Management Platform Network Security HTTPS,802.1X,IP ADDRESS FILTERING Quick Command PELCO Instruction Set WaterProof IP66 Lightning Protection Transient voltage 6000V Packing Case Size 1pc:18.5x18.5x28.5 6pcs:57.5x39.5x31	3D Tracking Region	A single point trigger / 1-16pcs multipoint trigger
Light Distance About 120Meters A-B Scan User Programmabel Preset Points 256pcs Guard Tours 3 groups(Max.16 points, dwell time user selectable) Mechanical Zero Calibration Support Video Compression H.265/H.264/ M-JPEG Audio Compression G711U Voice Intercom Built-in Two Way Audio Mobile View Support Android/los Smart Phone APP P6SLite Communications TCP/IP,HTTP,NTP,IGMP,DHCP,UDP,SMTP,RTP,RTSP,ARP,DDNS,DNS,PPPoE,P Protocol 2P. Software Control IE, AirLinkVMS, Management Platform Network Security HTTPS,802.1X,IP ADDRESS FILTERING Quick Command PELCO Instruction Set WaterProof IP66 Lightning Protection Transient voltage 6000V Packing Case Size 1pc:18.5x18.5x28.5 6pcs:57.5x39.5x31	Auto Flip	Horizontal 180°, Vertical 93°
A-B Scan User Programmabel Preset Points 256pcs Guard Tours 3 groups(Max.16 points, dwell time user selectable) Mechanical Zero Calibration Support Video Compression H.265/H.264/ M-JPEG Audio Compression G711U Voice Intercom Built-in Two Way Audio Mobile View Support Android/los Smart Phone APP P6SLite Communications TCP/IP,HTTP,NTP,IGMP,DHCP,UDP,SMTP,RTP,RTSP,ARP,DDNS,DNS,PPPOE,P Protocol 2P. Software Control IE, AirLinkVMS, Management Platform Network Security HTTPS,802.1X,IP ADDRESS FILTERING Quick Command PELCO Instruction Set WaterProof IP66 Lightning Protection Transient voltage 6000V Packing Case Size 1pc:18.5x18.5x28.5 6pcs:57.5x39.5x31	Led	4pcs IR Led+4pcs Laser Led/8pcs Warm Light Led optional
Preset Points Guard Tours 3 groups(Max.16 points, dwell time user selectable) Mechanical Zero Calibration Support Video Compression H.265/H.264/ M-JPEG Audio Compression G711U Voice Intercom Built-in Two Way Audio Mobile View Support Android/los Smart Phone APP P6SLite Communications TCP/IP,HTTP,NTP,IGMP,DHCP,UDP,SMTP,RTP,RTSP,ARP,DDNS,DNS,PPPoE,P Protocol 2P. Software Control IE, AirLinkVMS, Management Platform Network Security HTTPS,802.1X,IP ADDRESS FILTERING Quick Command PELCO Instruction Set WaterProof Lightning Protection Transient voltage 6000V Packing Case Size 1pc:18.5x18.5x28.5 6pcs:57.5x39.5x31	Light Distance	About 120Meters
Guard Tours 3 groups(Max.16 points, dwell time user selectable) Mechanical Zero Calibration Support Video Compression H.265/H.264/ M-JPEG Audio Compression G711U Voice Intercom Built-in Two Way Audio Mobile View Support Android/Ios Smart Phone APP P6SLite Communications TCP/IP,HTTP,NTP,IGMP,DHCP,UDP,SMTP,RTP,RTSP,ARP,DDNS,DNS,PPPoE,P Protocol 2P. Software Control IE, AirLinkVMS, Management Platform Network Security HTTPS,802.1X,IP ADDRESS FILTERING Quick Command PELCO Instruction Set WaterProof IP66 Lightning Protection Transient voltage 6000V Packing Case Size 1pc:18.5x18.5x28.5 6pcs:57.5x39.5x31	A-B Scan	User Programmabel
Mechanical Zero Calibration Support Video Compression H.265/H.264/ M-JPEG Audio Compression G711U Voice Intercom Built-in Two Way Audio Mobile View Support Android/Ios Smart Phone APP P6SLite Communications TCP/IP,HTTP,NTP,IGMP,DHCP,UDP,SMTP,RTP,RTSP,ARP,DDNS,DNS,PPPoE,P Protocol 2P. Software Control IE, AirLinkVMS, Management Platform Network Security HTTPS,802.1X,IP ADDRESS FILTERING Quick Command PELCO Instruction Set WaterProof Lightning Protection Transient voltage 6000V Packing Case Size 1pc:18.5x18.5x28.5 6pcs:57.5x39.5x31	Preset Points	256pcs
Calibration Support Video Compression H.265/H.264/ M-JPEG Audio Compression G711U Voice Intercom Built-in Two Way Audio Mobile View Support Android/Ios Smart Phone APP P6SLite Communications TCP/IP,HTTP,NTP,IGMP,DHCP,UDP,SMTP,RTP,RTSP,ARP,DDNS,DNS,PPPoE,P Protocol 2P. Software Control IE, AirLinkVMS, Management Platform Network Security HTTPS,802.1X,IP ADDRESS FILTERING Quick Command PELCO Instruction Set WaterProof IP66 Lightning Protection Transient voltage 6000V Packing Case Size 1pc:18.5x18.5x28.5 6pcs:57.5x39.5x31	Guard Tours	3 groups(Max.16 points, dwell time user selectable)
Video Compression H.265/H.264/ M-JPEG Audio Compression G711U Voice Intercom Built-in Two Way Audio Mobile View Support Android/Ios Smart Phone APP P6SLite Communications TCP/IP,HTTP,NTP,IGMP,DHCP,UDP,SMTP,RTP,RTSP,ARP,DDNS,DNS,PPPoE,P Protocol 2P. Software Control IE, AirLinkVMS, Management Platform Network Security HTTPS,802.1X,IP ADDRESS FILTERING Quick Command PELCO Instruction Set WaterProof IP66 Lightning Protection Transient voltage 6000V Packing Case Size 1pc:18.5x18.5x28.5 6pcs:57.5x39.5x31	Mechanical Zero	
Audio Compression G711U Voice Intercom Built-in Two Way Audio Mobile View Support Android/Ios Smart Phone APP P6SLite Communications TCP/IP,HTTP,NTP,IGMP,DHCP,UDP,SMTP,RTP,RTSP,ARP,DDNS,DNS,PPPoE,P Protocol 2P. Software Control IE, AirLinkVMS, Management Platform Network Security HTTPS,802.1X,IP ADDRESS FILTERING Quick Command PELCO Instruction Set WaterProof IP66 Lightning Protection Transient voltage 6000V Packing Case Size 1pc:18.5x18.5x28.5 6pcs:57.5x39.5x31	Calibration	Support
Voice Intercom Built-in Two Way Audio Mobile View Support Android/los Smart Phone APP P6SLite Communications TCP/IP,HTTP,NTP,IGMP,DHCP,UDP,SMTP,RTP,RTSP,ARP,DDNS,DNS,PPPoE,P Protocol 2P. Software Control IE, AirLinkVMS, Management Platform Network Security HTTPS,802.1X,IP ADDRESS FILTERING Quick Command PELCO Instruction Set WaterProof IP66 Lightning Protection Transient voltage 6000V Packing Case Size 1pc:18.5x18.5x28.5 6pcs:57.5x39.5x31	Video Compression	H.265/H.264/ M-JPEG
Mobile View Support Android/Ios Smart Phone APP P6SLite Communications TCP/IP,HTTP,NTP,IGMP,DHCP,UDP,SMTP,RTP,RTSP,ARP,DDNS,DNS,PPPoE,P Protocol 2P. Software Control IE, AirLinkVMS, Management Platform Network Security HTTPS,802.1X,IP ADDRESS FILTERING Quick Command PELCO Instruction Set WaterProof IP66 Lightning Protection Transient voltage 6000V Packing Case Size 1pc:18.5x18.5x28.5 6pcs:57.5x39.5x31	Audio Compression	G711U
APP P6SLite Communications TCP/IP,HTTP,NTP,IGMP,DHCP,UDP,SMTP,RTP,RTSP,ARP,DDNS,DNS,PPPoE,P Protocol 2P. Software Control IE, AirLinkVMS, Management Platform Network Security HTTPS,802.1X,IP ADDRESS FILTERING Quick Command PELCO Instruction Set WaterProof IP66 Lightning Protection Transient voltage 6000V Packing Case Size 1pc:18.5x18.5x28.5 6pcs:57.5x39.5x31	Voice Intercom	Built-in Two Way Audio
Communications Protocol Protocol 2P. Software Control Network Security Quick Command WaterProof Lightning Protection Packing Case Size TCP/IP,HTTP,NTP,IGMP,DHCP,UDP,SMTP,RTP,RTSP,ARP,DDNS,DNS,PPPoE,P 2P. IE, AirLinkVMS, Management Platform HTTPS,802.1X,IP ADDRESS FILTERING PELCO Instruction Set WaterProof IP66 Lightning Protection Packing Case Size 1pc:18.5x18.5x28.5 6pcs:57.5x39.5x31	Mobile View	Support Android/los Smart Phone
Protocol 2P. Software Control IE, AirLinkVMS, Management Platform Network Security HTTPS,802.1X,IP ADDRESS FILTERING Quick Command PELCO Instruction Set WaterProof IP66 Lightning Protection Transient voltage 6000V Packing Case Size 1pc:18.5x18.5x28.5 6pcs:57.5x39.5x31	APP	P6SLite
Software Control IE, AirLinkVMS, Management Platform Network Security HTTPS,802.1X,IP ADDRESS FILTERING Quick Command PELCO Instruction Set WaterProof IP66 Lightning Protection Transient voltage 6000V Packing Case Size 1pc:18.5x18.5x28.5 6pcs:57.5x39.5x31	Communications	TCP/IP,HTTP,NTP,IGMP,DHCP,UDP,SMTP,RTP,RTSP,ARP,DDNS,DNS,PPPoE,P
Network Security HTTPS,802.1X,IP ADDRESS FILTERING Quick Command PELCO Instruction Set WaterProof IP66 Lightning Protection Transient voltage 6000V Packing Case Size 1pc:18.5x18.5x28.5 6pcs:57.5x39.5x31	Protocol	2P.
Quick Command PELCO Instruction Set WaterProof IP66 Lightning Protection Transient voltage 6000V Packing Case Size 1pc:18.5x18.5x28.5 6pcs:57.5x39.5x31	Software Control	IE, AirLinkVMS, Management Platform
WaterProof IP66 Lightning Protection Transient voltage 6000V Packing Case Size 1pc:18.5x18.5x28.5 6pcs:57.5x39.5x31	Network Security	HTTPS,802.1X,IP ADDRESS FILTERING
Lightning Protection Transient voltage 6000V Packing Case Size 1pc:18.5x18.5x28.5 6pcs:57.5x39.5x31	Quick Command	PELCO Instruction Set
Packing Case Size 1pc:18.5x18.5x28.5 6pcs:57.5x39.5x31	WaterProof	IP66
	Lightning Protection	Transient voltage 6000V
Weight 1pc:2.26kg 6pcs: 14.47kg	Packing Case Size	1pc:18.5x18.5x28.5 6pcs:57.5x39.5x31
	Weight	1pc:2.26kg 6pcs: 14.47kg





