

MoviSight

Ultra Long Range Multi-Spectrum Network Sphere Positioning System

MS7-PM7 Series



Product Feature

- Using high-performance infrared detectors, integrated with leading infrared imaging algorithms, enabling imaging that is farther and clearer.
- Integrating visual and thermal imaging for dual-spectrum imaging,
- Paired with continuous zoom infrared lens.
- Support VCA such as tripwire intrusion detection and region intrusion detection.
- Integrated with high-precision Pan/Tilt, high rotation speed, supporting multiple scanning modes and target tracking.
- Impact-resistant and high wind-resistant design, adaptable to application scenarios such as dynamic load inspection and high-point monitoring.
- The body features an all-weather protective design with an IP66 protection rating, resistant to wind, water, corrosion, and salt spray.
- Support ONVIF standard protocols, provide SDK

Specification

Specification		Multi-Spectrum Network Sphere Positioning System
Thermal	Sensor Type	VOx uncooled FPA detector/
	Resolution	640×512/1280×1024
	Focal Length	25~225mm/35~350mm
	Focus Control	Auto/Manual
	Image Stabilization	EIS
Visible	Image Sensor	1/1.8 inch 4MP CMOS
	Resolution	2688×1520
	Focal Length	15~775mm/20~1200mm
	Focus Control	Auto/Manual
	Image Stabilization	EIS
	Defog	Optical defog
Laser Illumination (optional)	Laser Spectral Range	808nm
	Illuminating Distance	3000m
LRF (optional)	Spectral Range	1535nm
	Measurement Distance	15km
Network	Protocols	TCP/IP,UDP,ICMP,HTTP,HTTPS,FTP,DHCP, DNS,RTP,RTSP,RTCP,IGMP,SMTP, NTP, QoS, etc.
	Interoperability	ONVIF/SDK/API
	Simultaneous live view	Up to 20 channels
	User Management	Up to 20 users, 2 levels: Administrator, Operator
	Browser	Edge, Google Chrome, Mozilla Firefox, etc.
Smart Function	Smoke&Fire Detection	Yes
	Fire Point Detection	Yes
	Smart Record	Alarm trigger recording, disconnection trigger recording (continue transmission after connection)

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Specification		Multi-Spectrum Network Sphere Positioning System
	Smart Alarm	Alarm trigger of network disconnection, IP address conflict, full memory, memory error, illegal access and abnormal detection
	VCA	Tripwire & area intrusion detection, AI human/vehicle/vessel classification
	Alarm Linkage	Recording/Snapshot/Sending Email/PTZ linkage/Alarm output