

Model	M6S19	M6S25	M6T19	M6T25
Resolution, pixels	640×512 VOx Microbolometer			
Pixel Size, μm	12μm			
NETD, mk	≤50mk			
Frame Rate, Hz	50			
Lens Focal Length, mm	19	25	19	25
Field of View	22.9° × 18.4°	17.5° × 14.0°	22.9° × 18.4°	17.5° × 14.0°
Imaging Range	≥3 mtrs			
Digital Zoom	1x / 2x / 4x			
CAMERA;				
Azimuth Range	360° continuous rotation			
Pitch Range	-90° ~ 90°			
Motor	Brushless motor direct driving, without transmission mechanism, with low noise and stable performance			
Number of Preset Points	Up to 8			
Auto Cruise	Trace: Cruise in the order of present points			
Gyro Stabilisation	Azimuth and pitch two-axis gyro stabilisation supported			
FEATURE FUNCTIONS;				
Laser Pointer	✗		✓	
Laser Rangefinder	✗		✓	
Power Supply	12v DC			
Power Consumption	Normal 8.4W (Peak 24W)			
WiFi & Ethernet	Supported			
Network Video Output	Browser Page output & H.264 network video stream supported			
Analog Video Output	PAL analog video output			
Onboard Storage	64Gb			
Control	RS485 PELCO-D protocol and network control interface (InfiRay App supported)			
ENVIRONMENTAL / PHYSICAL PARAMETERS;				
Window Defrosting	Automatic defrost depending on the ambient temperature after setup			
Operating Temperature Range	-20° ~ 60°C			
Waterproof Grade	IP56			
Dimension	188mm high (133mm diameter)			
Weight	~2kg			
MOUNTING;				
Suction Cup	Supported			
Fixed Mounting	With mounting bracket			
Warranty	3 Year Manufacturers Warranty			