



DAY CAMERA



THERMAL



DELTA-660PT

RECONNAISSANCE AND SURVEILLANCE SYSTEM



NEW GENERATION
COOLED MWIR BAND
THERMAL IMAGER



HIGH QUALITY
DAYTIME LOW
LIGHT CAMERA



ACCURATE
TARGET LOCATE
AND TRACK



MULTI-BAND
SIMULTANEOUS
SURVEILLANCE



REAL-TIME
SURVEILLANCE WITH
ZERO DELAY

DELTA-660PT

RECONNAISSANCE AND SURVEILLANCE SYSTEM

GENERAL FEATURES

- Supports Optical-Defog, HLC, BLC, WDR, Suitable for a wide range of applications.
- Network output, the MWIR, Visible camera and LRF have the same web interface and have analytics.
- Supports 24-hour continuous operation with a motor and drive life of over 1 million cycles.
- Repeatable positioning accuracy and self-locking in case of power off.
- Supports ONVIF, Compatible with VMS and network devices from leading manufacturers.
- Corrosion resistance rating: ASTM B117 / ISO 9227 (2000 hours) in accordance with classification society standards



TECHNICAL SPECIFICATIONS

Sensor	Day : 1/1.8" Sony CMOS Progressive - 1920x1080 2 M pixels Thermal : Cooled MCT - 640x512 (1280x1024 upscale)	Compression	H.265 / H.264 / MJPEG	
Focal Length	Day : 15 ~ 1200 mm Thermal : 33 ~ 660 mm	IVS	Smart Record, Motion, Tripwire, Intrusion, Loitering, etc.	
Thermal NETD	≒25mK	Speed	Pan: 0.01°~120°/Sec; Tilt: 0.01°~60°/Sec	
Zoom	Day : 80X Thermal : 20X	Range	Pan: 360° continuous rotation, Tilt: -90° ~ +90°	
FOV	Day : 29.1°×16.6°~ 0.4°×0.2° Thermal : 18.2°×14.6° ~ 0.9°×0.7°	Laser Range Finder	15 km for big targets	
Functions	Fire Detection, Zoom Linkage, EIS, WDR, HLC, Defog, Auto focus, Motion Detection, Object tracking, VMS, SD Card, Power Off Self-Locking, Fan/ Heater, Wiper	Ethernet	1, RJ45 10 M/100 M Self-adaptive	
Min. Illum.	Colour: 0.005Lux/F1.5	Power	48V DC, Avg: 100W, Max: ≒200W	
Digital Zoom	16X	Operating Temperature	-40°C ~ +70°C, ≒90%RH (no condensation)	
Network Protocols	ONVIE, HTTP, RTSP, RTP, TCP, UDP	Protection Grade	Surge and Voltage Transient Protection, IP66, TVS 6000V Lightning Protection	
		Dimensions	525*860*625mm(L*W*H)	
		Weight	≒82KG	
		Ranges	Human Detection : 20.900 m Recognition : 7.000 m Identification : 3.480 m	Vehicle Detection : 50.600 m Recognition : 16.850 m Identification : 8.450 m