



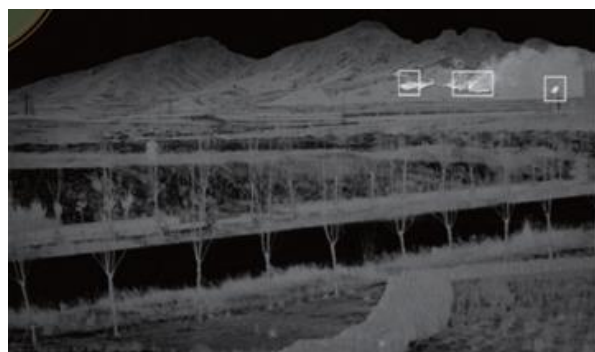
Cooled Thermal Camera WLS-TO Series

Features:

- Up to 22km detection distance
- Thermal resolution up to 1280×1024
- Cooled Focal FPA MCT HgCdTe detector
- IP Camera
- IP66 protection
- DC24V power (AC90V ~ 260V optional)
- Working temp: -35 ~ +55°C
- SDE image detail enhancement technology
- Intelligent function: Auto-tracking, Fire alarm, temp monitor etc.

Applications:

Suitable for monitoring of water system, stock house, transportation, city security, crime, etc.



WLS-T0 Specification						
Category	Title	T06300	T06450	T06660	T06800	T011000
Detection	Vehicle	18km	19km	20km	20km	22km
	Human	11km	12km	12km	15km	18km
Thermal	Lens (Continuous Zoom)	15~300mm	22~450mm	30~660mm	40~800mm	90~1100mm
	Resolution	(640*512) 1280×1024				
	NETD	50mk (20mk optional)				
	Sensor	Cooled sensor/7.5 ~ 14μm				
Interface	Network	RJ45. 10/100 Base-T adaptive (integrated video output and RS485 control)				
	Protocol	TCP/IP, UDP, IPv4/v6; support HTTP, RTP, RTSP, NFS, DHCP, NTP, SMTP, SNMPv1/v2c/v3, UPNP				
	Power	AC/DC24V				
Environment Parameter	Working Temp	- 30°C ~+60°C				
	Storage Temp	-45°C ~+70°C				
	Humidity	<90%				
	Others	Seismic resistance: 0.2g; Impact resistance: 15g				
Pan/Tilt	Angle	Pan: 0 - 360° ;Tilt: -45° ~ +45°(-70°/+70° Optional)				
	Speed	Pan: 0.01 ~ 30°/S, Tilt: 0.01 ~ 15°/S				
	Others	Accuracy: ±0.1°; lens focus speed adaptive function				
Housing	Material	Integral aluminum alloy housing				
	Protection Level	IP66				
	Others	Wipers, Window Clearing, Lens Servo, other module optional				
Function	Basic	Cruise Line-Scan/ Pre-positioning/Automatic Cruise Route /Automatic Scanning Route/ Power-off memory/Azimuth Information/ Zero correction/				
	Optional	24hr cruise/Temp Compensation/Remote Maintenance				
	Intelligence (optional)	Area intrusion detection/Border-Crossing intrusion detection /Panoramic stitch/Radar link/Auto-tracking/Multi-scene group cruising/3D zooming/positioning selection;				
Housing	Material	Integral aluminum alloy housing				
	Protection Level	IP66				
	Others	Wipers, Window Clearing, Lens Servo, other module optional				
Power Consumption	120W					