



## T-Shape Laser Camera WLS-CLE Series

### Features:

- Up to 2km detection distance
- Sony sensor with 2 megapixels
- 1/2.8" Star Level CMOS, Integrated ICR Dual Filter D/N Switch;
- IP Camera
- IP66 protection
- DC24V power (AC90V ~ 260V optional)
- Working temp: -35 ~ +55°C
- Laser: 808nm military grade NIR, 5W consumption
- Intelligent function: Auto-tracking, cruise, etc.

### Applications:

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



Specific cartons subject to change without notice. Errors and misprints excepted. Pictures in this document may differ from these actual product.

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WLS-CLE Specification				
Category	Title	WST-CLE2320	WST-CLE2140	WST-CLE2090
Detection	Day	2000m	1000m	1000m
	Night	500m	420m	500m
Laser	Lens	25X f0.8 - 20mm		
	Angle	1.2° ~ 40°	1.2° ~ 40° (2.3° ~ 50°Optional)	1.2° ~ 40°
	Consumption	5W		
	Wave Length	810nm		
Visible	Surface	1/2.8" Star Level CMOS, Integrated ICR Dual Filter D/N Switch		
	Resolution	2 mega pixels, 1920 x 1080		
	illumination	0.05Lux high sensitive color, 0.052Lux black and white		
	Encoding	H.265/H.264/MPEG4/MIPEG		
	Bit Rate	32Kbps-16Mbps, 60Hz 30 frames/second		
	Lens	8~320mm	4.7~141mm	4.7~94mm
	Aperture	Support		
	Others	Fog Penetration (optional); LPR (optional)		
Housing	Material	Integral aluminum alloy housing		
	Protection Level	IP66		
	Others	Wipers, Window Clearing, Lens Servo, other module optional		
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	- 25°C ~+60°C (- 40° C Optional)		
	Storage Temp	-45°C ~+70°C		
	Humidity	<90%		
	Others	Seismic resistance: 0.2g; Impact resistance: 15g		
Pan/Tilt	Angle	Pan: 0 - 360° ;Tilt: -90° ~ +90°		
	Speed	Pan: 0.01 ~ 100°/S, Tilt: 0.01 ~ 60°/S		
	Others	Accuracy: ±0.1°; lens focus speed adaptive function		
Others	Weight	≤25kg (PT included)		
	Power Consumption	120W		
Function	Basic	Cruise Line-Scan/ Pre-positioning/Automatic Cruise Route /Automatic Scanning Route/ Power-off memory/ Azimuth Information/ Zero correction/		
	Optional	Auto-focus tuning/Day and night cruise/Temperature Compensation/Remote Maintenance		
	Intelligence (optional)	Area intrusion detection/Border-Crossing intrusion detection /Panoramic stitch/Radar link/Auto-tracking/Multi-scene group cruiseion/3D zooming/positioning selection;		