



Dual-Sensor Laser Camera WLS-DLE Series

Features:

- Up to 10km detection distance
- Sony sensor with 4 megapixels
- 1/2.8" Star Level CMOS, Integrated ICR Dual Filter D/N Switch;
- IP Camera
- IP66 protection
- DC24V power
- Working temp: -35 ~ +55°C
- Laser: 808nm military grade NIR, 20W consumption
- Intelligent function: Auto-tracking, cruise, etc.

Applications:

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



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WLS-CLE Specification					
Category	Title	DLE2320	DLE2500	DLE2750	DLE21000
Detection	Day	2km	3km	4km	10km
	Night	1km	1.5km	2km	3km
	Angle	1° ~ 20°	0.7° ~ 20°	0.7° ~ 20°	0.3° ~ 20°
	Consumption	8W/10W	12W	15W	20W
	Wave length	810nm			
Visible	Surface	1/2.8" Star Level CMOS, Integrated ICR Dual Filter D/N Switch			
	Resolution	2 mega pixels (4 mega pixels optional)			
	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	15~528mm	20~750mm	16~1000mm
	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°(-70°/+70° Optional)			
	Speed	Pan: 0.01 ~ 60°/S, Tilt: 0.01 ~ 30°/S			
	Others	Accuracy: ±0.1°; lens focus speed adaptive function			
Others	Weight	≤40kg (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;			