



Active Laser Dome Camera

- ❖ integrate laser illumination, color block camera into a whole dome camera ;
- ❖ synchronous zoom + super wide angle : $2^{\circ}\sim 45^{\circ}$;
- ❖ 23X visible CCD camera ;
- ❖ Independent developed laser diode; long lifetime up to 20000 hours ;
- ❖ $0.05^{\circ}\sim 360^{\circ}/s$ high speed ;
- ❖ Intelligence function : auto reversal、presetting、cruise、self-checking、record pattern etc ;



Technical Indicators

	Power supply	AC24V±10%
	Interface	RS485、 compound video output、 AC24V
Technical Indicators	Performance	Night vision distance >200m (to people) ; day vision distance >400m
	MTBF	≥10000 hours
	Fatigue Test	Continuously 10000 times test
Safety Indicators	Laser spot	When power on, laser spot is biggest (default)
	Thunder proof	Consistent with GB / T 17626.5-1998 AC power cord less than Grade Three; DC, signal, control and other input line can afford surge (impact) interference of Grade Two
Environmental Indicators	Working temperature	-25°C~+55°C
	Storage temperature	-40°C~+80°C
	Protection Grade	IP65
	Vibration Indicators	Comply with GB/T 1857.10
Color CCD Camera	Model	23X, 1/4" infrared sensitive CCD
Pantilt Function	Pan Speed	0.05°~360°/s
	Pan Range	360°
	Tilt Speed	0.05°~180°/s
	Tilt Range	0°~180°, auto reversal
	Presets	At most 256
	Scan speed	0.5°~30 °/s
	Cruise function	6 tracking paths
	Self-checking	40s
Wiper	Has wiper	
Illuminating function	Laser power	4W
	Lighting Angle	2°~45°, big angle synchronous zoom
	Illuminating Zoom Speed	3S quick zoom

By Laseroptronix www.laseroptronix.se