

# Intelligent Integrated PTZ Thermal Image Camera

## Characteristics



- ☑ adapts thermal imaging technology has a clear image, not restricted by light.
- ☑ low light color to black camera, can realize continuous monitoring day and night
- ☑ integrated pan-tilt, realize all directions, no blind spot monitoring and high accurate orientation
- ☑ high intelligent, easy to operate and maintain , uneasy to be discovered
- ☑ smart shell with professional design, light,

firm, thermo stabilization, anti-corrosion, waterproof and acid rain proof

- ☑ low power consumption, little heat, stable performance

### 1. System indicators

Configuration	camera	Integrated camera
	Thermal imager	Uncooled radiant heat focal plane arrays
	Power supply	AC24V±10% I <sub>in</sub> ≥2.5A
	interface	RS485、 video output、 AC 24V power supply , four alarming input
Technical indicators	capability	Night vision distance >800m、 daytime vision distance >500m
weight		6.5 Kg
dimension		372×343×343
Working temperature		-25°C ~+60°C

## Intelligent Integrated PTZ Thermal Image Camera

Thermal imager	Sensitive components	Uncooled infrared focal plane detector
	Wave length	8~14μm
	Detection distance	300meters (to human)
	Field of view	1.7°~57.8°
CCD camera	zoom	SONY EX-VIEW, 432 times zoom (36 times optical, 12 times digital)
	Focal length	f=3.4~122.4mm
	Lowest illumination	0.1 Lux
pan-tilt head	speed	Pan: 1.2~60°/s ,Tilt :1.5~40°/s
	Pre-setting points	128 sites , 6 cruising paths
	Scan speed	0.5~30°/s

