Electro-optical Pan Tilt

◆ SHR-PT501

Features

◆It can be built-in Infrared Thermal Imaging camera,Integrated camera,infrared laser illuminator, laser rangefinder etc.
◆Information feedback function:pan tilt position,focal length,focus position etc.
◆Control speed of zoom/focus can be adjustable continuously
◆High resetting accuracy, up to ±0.05º
◆Support line scanning, locating, auto-return zero etc.
◆High reliability aluminum alloy material; reinforcement design; strong ability of anti-wind, anti-salt fog, low and high temperature resistance etc.
◆Protection class:IP66

Effect demo

Technical data

Model	SHR-PT501
Rotating Speed	Pan:0.01° ~80° /s, Tilt:0.01° ~60° /s
Rotation Angle	Pan:0° ~360° , Tilt: -45° ~+45°
Number of Presets	2048, support lens zoom/focus preset and function preset
Positioning Accuracy	±0.05°
Auxiliary Switch	2 groups
Lens Preset	Support, with self-adaptive function
Auto Cruising	2 tracks (each with 64 presets)
Homing	It can be set up within the scope of 1~60 min
Auto Scan	1 path
Protocol	Pelco-D/P
Baud Rate	2400/4800/9600/19200bps
Interface	RS485,supporting angle inquiry returns(Or RS422,real-time returns)
Input Voltage	AC220V±20%,50/60HZ; AC24V±20%; DC48V±20%; DC24V±20%;
Optional Accessories	Internet interface
	Housing heater
	Lens defrost
	Housing air-cooled
	OSD menu
Power Consumption	≤230W
Operation Temperature	temp: -25℃~+55℃,humility:90%±3% RH; without condensation(-40℃~+65℃)
Storage Temperature	-40℃~+65℃
Wind-resistance Class	12
Max Load	40 kg
Protection Grade	IP66
Weight	110 kg
Dimensions (L*W*H)	780*780*936.5mm