



Features:

- 1/4" SONY CCD
- $\pm 0.1^\circ$ preset accuracy
- 400°/s pan preset speed and 200°/s tilt preset speed
- 360° endless pan range
- Optical zoom: 10x

Privacy
Zone

Park Action

Day & Night

3D Position

Power Loss
Recovery

3D Position

Specification:

Camera	Image Sensor:	1/4" Interline Transfer CCD
	Effective Pixels:	PAL:752(H)×582(V); NTSC:768(H)×494(V)
	Horizontal Resolution:	500 TVL(Color) 570 TVL(B/W)
	Signal System:	PAL/NTSC
	Minimum Illumination:	0.7Lux/F1.4(Color) 0.02Lux/F1.4(B/W)
	White Balance:	Auto / Manual / ATW / Indoor / Outdoor
	AGC:	Auto/Manual
	S/N Ratio:	More than 50dB
	BLC:	ON/OFF
	Electronic Shutter Speed:	PAL:1/50~1/10,000s NTSC:1/60~1/10,000s
	Day&Night:	ICR
	Digital Zoom:	10x
	Focus Model:	Auto / Semi-automatic / Manual



Lens	Focal Length:	3.8~38mm, 10x
	Zoom Speed:	Approx.1.7s (Optical Wide-Tele)
	Angle of View:	51.2-5.58degree (Wide-Tele)
	Minimum Working Distance:	10~1000mm (Wide-Tele)
	Aperture Range:	F1.8~F2.8
Pan & Tilt	Pan Range:	360° continuous
	Pan Speed:	Pan Manual Speed: 0.1°~300°/s, Pan Preset Speed: 400°/s
	Tilt Range:	-2°-90° (Auto Flip)
	Proportional Zoom:	Support
	Number of Preset:	256
	Patrol:	8patrols, each patrol up to 32 presets
	Pattern:	4 patterns, with the total recording time not less than 10 min
	Power-off Memory:	Go to the speed dome last status after reboot
	Park Action:	Preset / Patrol / Pattern / Pan scan / Tilt scan / Random scan / Frame...
	PTZ Position Display:	ON/OFF
	Freeze Frame:	Support
	Password Protection:	Support
	Zone Scanning/Display:	Support
	Camera Title:	Support
	Compass:	Support , the north can be set
	Scheduled Task:	Preset / Patrol / Pattern / Pan scan / Tilt scan / Random scan / Frame scan / Panorama scan
	RS-485 connection failure:	Support
Manchester code and connection failures diagnosis:	Support	



Alarm	Alarm Input:	2 inputs, priority configurable
	Alarm Output:	1 relay outputs, alarm response actions option
	Alarm Actions:	Preset / Patrol / Pattern / Pan scan / Tilt scan / Random scan / Frame scan / Panorama scan / Relay output
Input & Output	Monitor Output:	1.0V(p-p) / 75Ω, NTSC (or PAL) composite, BNC
General	Menu Language:	English / Chinese
	RS-485 Protocols:	Pelco-P, Pelco-D (addible), self-adaptive
	Power Supply:	24V AC/12V DC
	Power Consumption:	12W max
	Working Temperature /Humidity:	-10°C~50°C(14°F~122°F)(indoor) 90% or less
	Mounting:	Various mounting modes option
	Dimensions:	Φ145×132.8mm(5.17"×5.23")
	Weight(approx.):	2000g(4.41lbs)

Specifications are subject to change without notice.

