

Long Ranger

- High-Speed turning and tilting (up to 540 degrees/second)
- 360 degrees endless turning and **Auto-Picture-Flip** when tilting past straight down
- 220 preset positions and 4 full Tours (up to 32 presets per tour possible)
- **4000 Volt Lightning** and Surge protection built-in
- Fan & Heater enable operation in environments from **-40 degrees below zero to 140 degrees above**
- Multi-language On-Screen Menu (**English**, Spanish, German, Italian, etc.)
- **7 Alarm inputs** and **2 Relay Outputs** with linking to Prest positions you designate (for example: hook a motion detector up to one of the inputs and the PTZ will swing around to look at that area when the detector sees motion)
- **Auto Home Position** (returns automatically to a Home position after manual manipulation)
- 24V AC Power **with Transformer included**



Model#: Long Ranger

Dome type	Long Ranger series High speed dome	
	Indoor dome	Outdoor dome
Address	0~255	
Pan range	360°Continue	
Tilt range	0°~90° Flip	
Manual speed Pan	0.1~300°/Sec	
Manual speed Tilt	0.1~120°/Sec	
Preset speed	360°/Sec	
Preset accuracy	±0.10°	
Preset points	128 Points	
Operation menu	Multi-Language (English chinese German etc.)	
Function display	Yes	
Operation crosshair function	Yes	
Pan and Tilt position display	Yes	
privacy zones (Masking)	24 Programable Zones	
Sector label display	8 Programable Zones	
Recall Function	Yes	
Operation return function	Yes	
PTZ Tours (Pattern)	3 Programable (Pan/Tilt/Zoom and each tour is 120 seconds)	
Vector scan groups	6 Programable(Dwell time speed preset point and embed other vector scan or PTZ	
Integrate multi-protocol	Pelco_D/P Actiontop Alec	
Auto Scan	with Smart Programable variable speed	
High efficient 3-dimension	Yes	
Long-focus speed-limited	Yes	
Intelligent power off real time	Yes	
Home position	Yes	
Supporting camera	Automatically detect 8 kinds of camera(Sony, Hitachi, Yoko, CNB, Sanyo, LG, Hitron and Samsung)	
Camera menu operation	Yes	
Manual operation	Endless	
IP66 for outdoor use	No	Yes
Operating Temperature	0 ~50	-30 ~60
Humidity	0%~90% (Non condensing)	
Heater in operation	No	6 on 14 off
Power	24VAC 2A 60Hz/50Hz	
Consumption	20W	35W
communication	RS485 (+/-)	
Connection	BNC cable	