



## Pan Tilt HZY850/ZY850

### Features:

1. Maximum load 55kg, maximum load can be up to 65kg according to the adjustment of tilt range.
2. Support a variety of lenses.
3. Maximum horizontal speed is 35°/s.
4. High accurate repeat positioning, no position change after long time operation.
5. High precision worm-gear driving and stepper motor driving system.
6. Circular connector design, easy for installation and maintenance.



**Parameter:**

Mode	HZY850/ZY850	
Rotation Angle	Pan: 0°~360°continuous	Tilt:- 45°~+45° ( - 85°~+85°optional )
Rotation Speed	Pan: 0.01°~30°/S	Tilt: 0.01°~20°/S
One Key Focus	Support	
Power Failure Memory	Support	
Preset Position	220	
Auto Scan	8( OSD Menu)	
Keep Watch	1 preset position, 1 auto scan or 1 cruising track	
OSD Menu	Support Chinese and English menu, Real-time information display	
Relay Output	2 line ( max 4 line)	
Cruising Track	8 groups (in OSD menu)	
Angle Return	Support with Pelco-D ,default query feedback mode(Can switch to real-time mode)	
Angle control speed	Angle control speed can be continuously adjustable	
Lens Preset	Support, adaptive to many lenses	
Lens Control	Support, lens preset Interface available	
Transmission	High precision worm-gear transmission and stepper motor driving	
Input Voltage	AC24V±25% 50/60Hz DC24V±10% (AC/DC self-adaptive)	
Power	≤105W ( with heater )	
Working Temperature	-25°C~+65°C, 90%±5% ( without heater ) ; -40°C~+70°C, 90%±5% ( with heater )	
Protocol	Pelco-P, Pelco-D	
Baud Rate	2400/4800/9600/19200bps	
Communication	RS-485/RS-422 ( optional)	
Protection Grade	IP66	
Weight	26kg	
Dimension	342mm(L)×224 mm(W) ×403 mm(H)	
Max. Load	55Kg	
Material	Aluminum alloy	
Load Mode	Top load (lateral load compatible)	
Environmental Requirements	ROHS compliant	
Resistance To Lightning Surge	GB/T1726.5-2008	
Optional Configuration	Network transmission ( 100Mbps )	

※ ZHOAN will not inform the change of characteristic and specification.

※ ZHOAN has the right to change design and specifications caused by improving product. Web information is just for reference, the details please follow real product and confirm with sales before purchase.