BIT-SPT15

Outdoor Single Aix Pan Rotator/Positioner
Top Load Capacity 15kg (33.07lb)



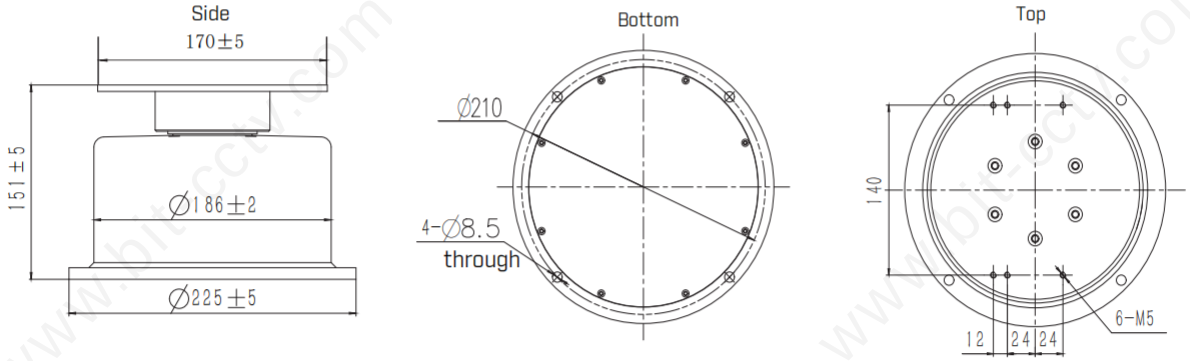
Key Features:

- Maximum pan load capacity 15kg (33.07lb)
- Die-cast aluminum material
- 360 degree continuous pan rotation
- Pan speed 0.01°~30°/S
- Preset accuracy: ±0.1°
- High precision worm/gear drive and stepper motor drive
- Self-lock with memory after power failure
- Support coordinate feedback and control
- Support lens preset, adaptive speed to zoom rate
- Rated IP66 for dust and water ingress

General Description:

BIT-SPT15, only 4kg weight, is a light duty sing-axis pan rotator that will only rotate in pan direction, but not tilt direction. With worm/gear drive transmission, its maximum rotation speed can reach up to 30°/S with 0.1 degree preset accuracy. It is made of die-cast aluminum material and equipped with default dual military style connectors. Many other advanced features are available on BIT-SPT15, including preset, cruising track, auto scan and guard location.

Dimension:



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Specifications:

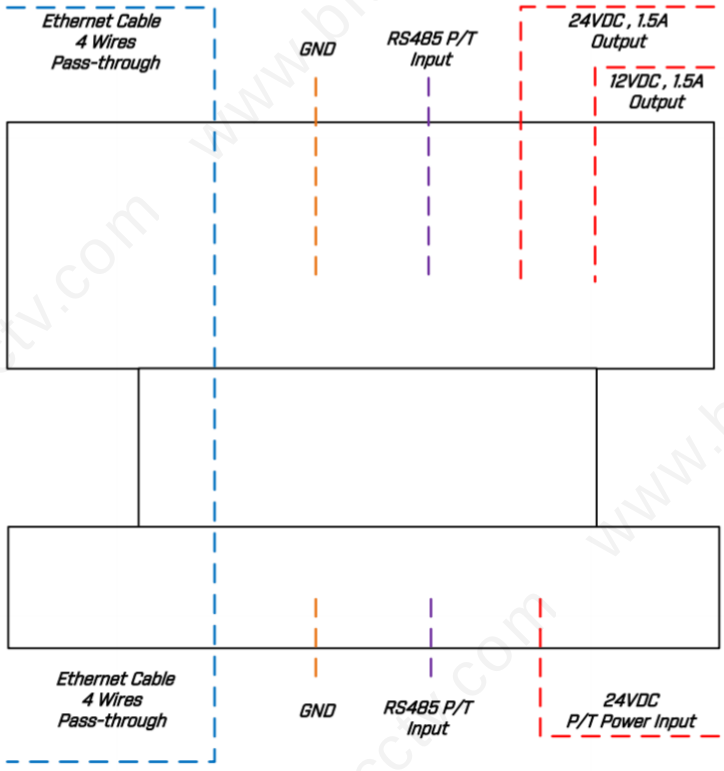
Model	BIT-SPT15
Max. Load Capacity	15kg (33.07lb), top load
Rotation Angle	360° continuous pan rotation
Rotation Speed	Pan: 0.01°/s-30°/s
Preset Accuracy	± 0.1°
Programmable Presets	255
Cruising Track	8, each with 10 preset positions
Scan	1
Position Feedback	Support position query/feedback via RS485 or optional real-time feedback via RS422
Absolute Position	Support
Homing	Support with the time period of 1~60 min
Self-lock	Support
Start Movement	A series of movements for calibration when the unit is powered on which can't be canceled. External cabling may twist during the start movement.
Protocol	Pelco P/D
Communication Interface	RS485 or RS422
Baud Rate	2400/4800/9600/19200 bps
Transmission	Worm gear
Standard Wiring/Interface	
Pan Tilt Base	100M Ethernet with RJ45 (4 wire, pass-through), 24V AC/DC (2 wire), GND
Pan Tilt Top	100M Ethernet with RJ45 (4 wire, pass-through), RS485 P/T control (2 wire), 12V DC (2 wire), 24V AC/DC (2 wire), GND

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General	
Operating Voltage	DC24V±20 %
Power Consumption	≤20W
Working Temperature	-40ºC +65 ºC
Working Humidity	90±5% RH
Storage Temperature	-40 ºC +70 ºC
Protection Level	IP66
Material	Aluminium Alloy
Weight	4kg (8.82lb)
Dimension L×W×H	225×225×150mm (8.86x8.86x5.91in)

Standard Wiring:

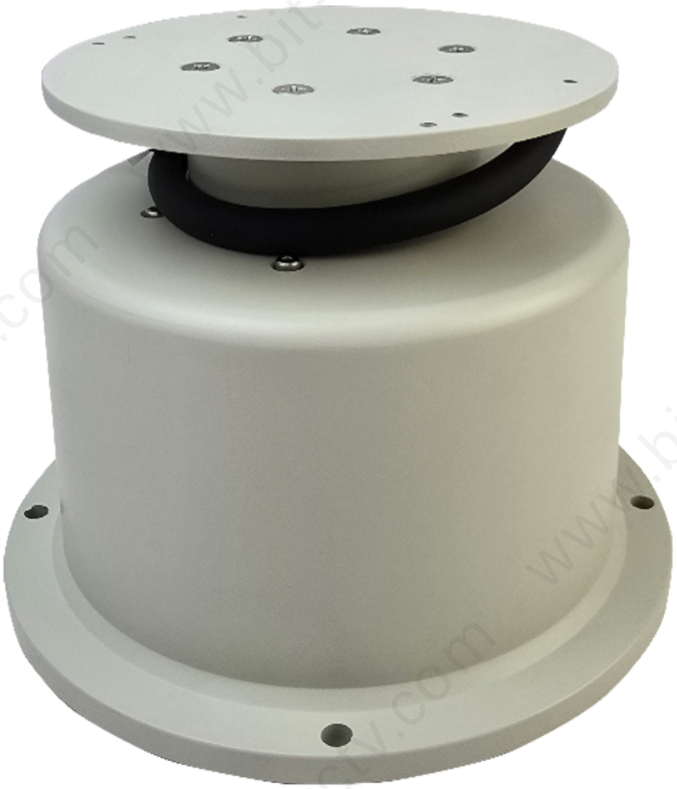


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Image Gallery:





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