

Pan/Tilt Heads

MPT-1

The Ernitec MPT-1 is designed to give a maintenance free pan/tilt operation and a high holding torque. The load capacity is 35 kg balanced and the unit is very robust.

Considerable care has been taken to ensure that the stainless shafts and mounting platforms are suitably sized to minimize movements in high winds. The Pan/Tilt has been pressure tested and is weatherproof and IP65 rated.



Specifications

Type	MPT-1/10HP	MPT-1/40HP
Supply voltage	230 VAC	24 VAC
Operating current (loaded)	75 mA per axis	700 mA per axis
Max. load (balanced)	35 kg	35 kg
Pan angle	355°	355°
Speed pan	6°/sec	6°/sec
Driving Torque	Pan: 220 kgcm, Tilt: 400 kgcm	Pan: 220 kgcm, Tilt: 400 kgcm
Holding Torque	Pan: 250 kgcm, Tilt: 550 kgcm	Pan: 250 kgcm, Tilt: 500 kgcm
Tilt angle	+/- 90°	+/- 90°
Tilt speed	3°/sec.	3°/sec.
Feedback potentiometer	Incl.	Incl.
Weight	7 kg	7 kg
Enclosure	IP 65	IP 65
Ambient temp.	-40°C* to 60°C*	-40°C* to 60°C
Accessories		
WBPT – wall bracket for pan/tilt unit	X	X
Approvals	IEC 950, EN 60065, EN 50081-2, EN 50082-2	

*heater incl.

THE ONE TO WATCH

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