

Titan2 REMOTE SOLAR



Titan2 Case

Exterior Dimensions	300 x 249 x 196mm (L x W x D)
Interior Dimensions	230 x 180 x 170mm (L x W x D)
Case Manufacturer	Pelican Storm Case IM2075
Box Material	Injection Molded HPX Resin
IP Rating	IP65
Front Lens Material	5mm Clear Glass
Net Weight with Parts	2.6kg
Total Weight With Camera	8kg
Camera Lens Max. Diameter	77mm
Camera and Lens Max. Length	165mm
Camera Mount	Quick Release (Manfrotto 557 Compatible)
Max. Camera Roll Angle	15 Degrees



Remote Module

Box Size	225 x 150 x 100mm
Material	1.5mm Powder Coated GI Sheet Metal
IP Rating	IP55
Cooling Fan	25 x 25 x 10mm 12 V DC Fan
Working Temperature	-5 to 55 Degree Celcius
Net Weight	2.2kg
CPU	Intel (Atom X5 1.44GHz)
Graphics	Intel HD Graphics
Memory	2GB DDR3L
Storage	64GB micro SD
Networking	10/100 LAN, 802.11n WiFi
External Networking	Huawei mobile WiFi
Card Reader	Micro SDHC, Micro SDXC
I/O	HDMI, 1 x USB 3.0, RJ45
Supply Input	100 - 240 VAC 50/60Hz
Supply Output	12VDC 5A



Mounting Head

Max. Load	20kg
Angle of Pan	360 degree
Angle of Tilt	55 degree Forward and Backward
Locking Screws	6mm & 10mm Stainless Steel Screw



C Bracket

Dimension	420 x 395 x 70 (L x H x W)
Material	3mm GI Sheet Metal with Power Coating
Max Load Wall Mount	40kg with 4 nos Wall Anchor Plugs
Max Load Base mount	20kg with 2 x Wall Anchor Plugs
Break apart Max load :	
Top	20kg with 2 x Wall Anchor Plugs
Bottom	20kg with 2 x Wall Anchor Plugs
Net weight	3.1kg



Solar Panel & Batteries

Dimension	1070 x 535 x 25mm
Solar Panel Material	2 x 40watt Monocrystalline Silicon
Battery Casing Material	Stainless Steel
Battery Casing size	535 x 150 x 100 mm
Battery Type	40AH Lithium Ion Pack
Solar Controller	MPPT 12V
IP Rating	IP 65
Working Temperature	-5 to 50 Degree Celcius
Net weight	15 kg