

Titan2 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



Intervalometer & Battery Adapter

Compatible to specific Canon & Nikon models

Nikon D3100, D3200, D3300, D5000, D5100, D5200, D5300, D5500, D7000, D7100, D7200

Canon 60D, 7D, 7D Mark II, 70D, 80D

Canon Canon 550D, 600D, 650D, 700D, 750D, 1100D, 1200D, 1300D

Canon Rebel T2i, Rebel T3i, Rebel T4i, T5, T5i, T6, T6i, T6s



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	470 x 345 x 25mm
Solar Panel Material	20watt Poly-crystalline Silicon
Battery Casing Material	1.5mm Powder Coat
Battery Casing size	225 x 150 x 55 mm
Battery Type	9AH Lithium Ion Pack
Solar Controller	DH50 12V
IP Rating	IP 65
Working Temperature	-5 to 50 Degree Celcius
Net weight	4 kg



AC Backup Charger (Optional)

Size	220 x 90 x 60 mm
Weight	1.45kg
Charger	Lithium Ion Charger 12.6VDC 5A
Battery Connector	IP65, M16 2pin Round connector
AC Connector	screw type
Cable Inlet	PG 16 cable grand x 2
Supply Type	100 - 240 VAC 50/60Hz