

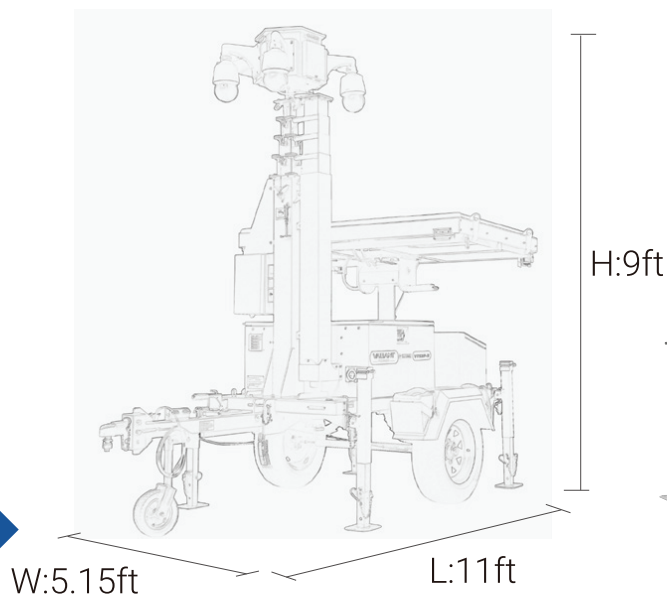


TDMTT-BL

The most important feature of the TDMTT-BL is that the solar panels can be rotated 270°, so that the trailer can be placed in any position to adjust the solar panel scheduling to maximize sunlight. The solar panels and tongue can also be folded and retracted for saving space when large quantity transported or working. Suitable for use in parking lots, construction sites, big events and road safety, etc...

TOWER DIMENSIONS

Length (Without Tongue)	11ft
Width (Included Fender)	5.15ft
Height (Mast Retracted)	9ft
Weight (With All Equipment)	1200kg



SYSTEM PARAMETER:

System Voltage	DC24V
Protection Level	IP65
Inverter	Phoenix Inverter 24/800 120V VE.Direct NEMA GFCI
Victron Cerbo GX	Included

SOLAR PANEL:

No. of Solar Panel	2
Panel Wattage	435W
Panel Output	870W
Solar controller	Victron SmartSolar MPPT 150/45

BATTERY:

Capacity	2 x 24V230Ah LFP batteries, total 11.8kWh capacity
Battery monitor	Victron BMV-712
Battery charger	Victron Smart IP43 Charger 24 / 25(1+1)120- 240V

MAST TOWER:

Type	Manual mast
Total Height	6M (20ft)
Coil cable	1xCAT6 + 3x2.5sqmm
Camera box	Included, hexagonal design, with 3 blue strobe lights

TRAILER:

Trailer	Single axle, electric brake
Trailer Suspension System	Steel plate spring
Tire	15"
Tow hitch	2" hitch, folding towbar
Wheel lock	Included
Paint	Zinc primer and powder coat to prevent corrosion

