

IVC MobileVision Products

MVT-3002

- 660 watt solar panel
- Lightweight design, easily towed
- Operates in extreme environments
- Remotely monitored and controlled
- 24/7 unattended operation
- Edge recording / storage
- Optional alarm strobe light
- HD PTZ IP Camera



▶ Lightweight Surveillance Trailer Specifications

Tower Dimensions	
Width	3' 4" (inside of tires), 4'11" (outside of tires)
Length	11' 10"
Height	10' 1"
Camera / Equipment Box	Mounted at top of mast
Trailer Details	
Axle	A/T single axle
Mast Raise/Extension	24VDC Electric winch
Mast Height	20ft Mast
Wind Rating Speed	100kph
Solar System	
No. of Solar Panels	2 x 330W
Panel Wattage/Output	660W
Panel Material	Monocrystal Silicon
Controller	Maximum Power Point Tracking (MPPT)
Battery	
No. of Batteries	2 x 200AH
Capacity	400AH
Voltage	DC 12V
Material	Colloid
Supplied Voltage	24V
PTZ Camera	
Effective Pixels	1920 x1080 (HDTV 1080p)
Focal Length	30x optical zoom
Compression	M-JPEG, H.264
Minimum Illumination	Color: 0.05 Lux@F1.6 B/W: 0.005 Lux@F1.6
Edge Storage	Micro SD, Max 64GB
Recording	Edge software records video data on SD Card
Network/Local Storage	
Local Storage	On-board NVR for video storage and management
Wireless Connectivity	4G LTE cellular w/WiFi, 2.4GHz or 5GHz radio
Wired Connectivity	1000 Base-T (RT-45)

▶ ordering information

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The base model described here can be customized to suit your application needs.



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