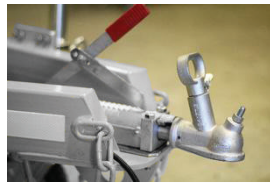


# IVC MobileVision Products

## MVT-3001

### Long Deployment Surveillance Trailer

- 1140 Watt Solar Panel
- Large Battery Backup
- Operates in extreme environments
- Remotely monitored and controlled
- 24/7 unattended operation
- On-board NVR storage
- Wide Track Trailer for maximum stability
- HD PTZ IP Cameras



## ▶ Long Deployment Surveillance Trailer Specifications

Tower Dimensions	
Width	5' 8"
Length	13' 2"
Height	10'
Weight	2800lbs
Camera/Equipment Box	Mounted at top of mast, CAT 6 & 1.6mm/4 Electric Cables
Trailer Details	
Axle	A/T single axle
Mast Raise/Extension	24VDC Electric winch
Mast height	25ft Mast
Anti-theft Measures	Locking compartments & wheel locks
Solar System	
No. of Solar Panel	3 x 380W
Panel Wattage/Output	1140W
Panel Material	Polycrystalline
Controller	Maximum Power Point Tracking (MPPT)
Battery	
No. of Battery	6 x 150Ah
Capacity	900Ah
Voltage	DC 12V
Material	SLA Gel
Supplied Voltage	24V
PTZ Cameras (2)	
Effective Pixels	1920 x1080 (HDTV 1080)
Zoom ratio	30x Optical zoom
Compression	M-JPEG, H.264
Minimum Illumination	Color: 0.05 Lux@F1.6 0 Lux at 150m with IR ON
Edge Storage	Micro SD, Max 2TB
Network Video Recorder (NVR)	
Local Storage	Network Video Recorder with Video Management Software and 2TB video storage
Wireless Connectivity	4G LTE cellular w/WiFi, 2.4GHz or 5GHz radio
Wired Connectivity	1000Base-T (RJ-45)



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