

IVC MobileVision Products

MVT-3002-CSS

Campus Safety and Security Surveillance Trailer

- 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



▶ Campus Safety and Security Surveillance Trailer Specifications

Tower Dimensions	
Width	4'11"
Length	11' 10"
Height	10' 1"
Camera / Equipment Box	Mounted at top of mast, 2 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 Panels	2 x 330W
Panel Wattage/Output	660W
Panel Material	Polycrystalline
Controller	Maximum Power Point Tracking (MPPT)
Battery	
No. of Batteries	2 x 200AH
Capacity	400AH
Voltage	DC 12V
Material	SLA Gel
Supplied Voltage	24V
PTZ Camera (1)	
Effective Pixels	1920 x1080 (HDTV 1080p)
Focal Length	30x optical zoom
Compression	M-JPEG, H.264
Minimum Illumination	Color: 0.05 Lux@F1.6 0 Lux at 150m with IR ONE
Edge Storage	Micro SD, Max 2TB
Recording	Edge software records video data on SD Card
Network/Local Storage	
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)

▶ ordering information

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



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