IVC MobileVision Products







- MVT-3002
- Lightweight design, easily towed

660 watt solar

panel

- 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

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

MVT-3002



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