

# IVC MobileVision Products

## MVT-3004

### *Speed Radar / Covert LPR Trailer*

- Covert LPR System
- Lightweight design, easily towed
- Rapid deployment by a single officer
- Remote cellular connection
- 24/7 unattended operation
- Edge recording / storage
- Instant alerts for interdiction and apprehension
- Dual covert LPR cameras



## ▶ Speed Radar / Covert LPR Trailer Specifica-

Tower Dimensions	
Width	4'11"
Length	11' 10"
Height	9' 9"
Weight	1600lbs
Trailer Details	
Axle	A/T single axle
Mast Height	N/A
Wind Rating Speed	n/A
Anti-theft Measures	Locking compartments & wheel locks
Display & Radar Specifications	
YOUR SPEED Faceplate	28"W x 33"H with 4" high lettering MUTCD compliant colors and reflectivity Available in white, fluorescent yellow/green, or safety orange
Speed Violator Alerts	Slow or fast flash of actual speed SLOW DOWN / TOO FAST messages Display speed and custom message alert message alternately
Radar	Type: K Band, single direction Doppler radar, FCC part 15 compliant; no license required Sensor Range: Detects vehicles up to 1200 feet Beam Width: 12 degrees, +/- 2 degrees Operating Frequency: 24.125 GHz, +/- 50 MHz Accuracy: +/- 1.0 mph Speed Detection Range: 5 - 127 mph
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	Colloid
Supplied Voltage	24V
Connectivity	4G LTE cellular w/WiFi, 2.4GHz or 5GHz radio
Local Storage	Network Video Recorder with Traffic Data Reporting and LPR Software and 2TB storage



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