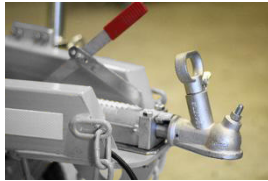


# Diesel-powered Surveillance Trailer

## MVT-3005

- Diesel generator
- Large Battery Backup
- Operates in extreme environments
- Remotely monitored and controlled
- 24/7 unattended operation
- Wide Track Trailer for maximum stability
- HD PTZ IP Cameras



## ▶ Video Surveillance Trailer Specifications

Tower Dimensions	
Width (Travel/Deployed)	79"/151"
Length	120"
Height (Travel/Deployed)	111"/300"
Weight (Dry/Operating)	2018 lbs/2421 lbs
Trailer Details	
Axle rating	3500 lbs
Mast Raise/Extension	12VDC Electric winch
Mast height	25ft Mast
Wind Rating Speed	100kph
Diesel Generator	
Engine	4 Stroke liquid-cooled 3 cylinder diesel engine
Fuel tank	56 Gallon Fuel Cell
Temperature control	Auto high/low temperature shutdown
Fuel consumption	.50 gph full load (1,89 Lph)
Vibration dampening	Rubber vibration dampers isolate engine/generator from frame
Battery	
No. of Battery	2 sealed AGM x 250Ah
Capacity	500Ah
Voltage	Low Voltage Battery Disconnect to prevent over-discharge of deep cycle batteries
Charge controller	Precision 3-digit digital meter continuously displays battery voltage, and the load current
AC Voltage	Normal operating mode 1 Amp 120 VAC, Charging mode 15 Amp 120VAC
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 B/W: 0.005 Lux@F1.6
Security	
Anti-theft	Dual locking compartment doors; Wheel lock immobilizes trailer

## ▶ ordering information

MVT-3005

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



ISO 9001 Certified



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