

# All-in-One Rapid Deployment CCTV Systems



Disaster Areas



Demonstration



Construction Site



Public Events



Crime Hot Spots



## Rapidly Deployable

- User-friendly
- Quick installation
- Simple configuration



## Reliable

- 24/7 operation
- Weatherproof
- Uninterrupted power supply



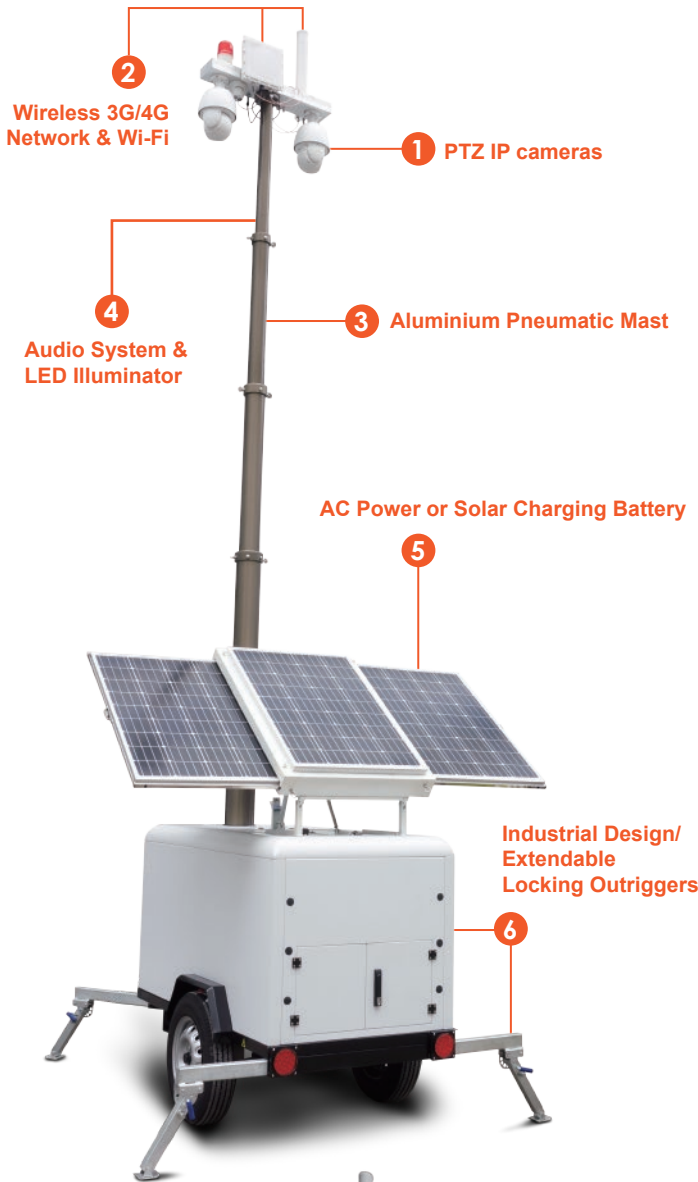
## Movable

- Towable
- High mobility




## Versatile

- Monitoring & Analytics
- Illuminating & Broadcasting
- Customization




**1 PTZ IP cameras**

Customized surveillance system; Fixing on the top to provide day & night 360° smart tracking, analytics and high-quality video images; Auxiliary static camera for anti-damage and interruption to the trailer



**2 Wireless 3G/4G Network & Wi-Fi**

Multiple transmission methods; Distance up to 50km for remote monitoring and control




**3 Aluminium Pneumatic Mast**

Easy operating and reaching up to 6m height; All device cables are protected in the mast



**4 Audio System & LED Illuminator**

Giving real-time voice communication, automatic alerts for intrusion, and emergency supplementary lighting



**5 AC Power or Solar Charging Battery**

Customized power supply; Ensure 24/7/365 operating



**6 Industrial Design/Extendable Locking Outriggers**

Rugged, weatherproof and solid structure for any critical environment and stability



**Light Rapid Deployment CCTV Cart**

- Highly convenient for temporary use
- 2-3 days uninterrupted operation





# Rapid Deployment CCTV Trailer

## Specifications

Trailer and Telescopic Mast	
Trailer Type	Single-axle Two-wheel Trailer
Trailer Material	Steel
Max. Towing Speed	40km/h
Weight	~700kg
Dimensions (Length * Width * Height)	2.5 * 1.1 * 1.3m (Trailer without telescopic mast) 2.5 * 1.1 * 2.0m (Trailer with retracted telescopic mast) 2.5 * 1.1 * 2.2m (Trailer with retracted telescopic mast and mast-top equipment) 2.5 * 1.8 * 6.0m (Trailer with extended telescopic mast and extracted solar panels) - operational state
Mast Load/ Height	50kg (max.)/ 6m (max.)
Mast Material/ Dynamics	Aluminium/ Pneumatic
Build-in Cables	4-core-wire
Operating Temperature	-10°C ~ 60 °C
Power System	
Solar Panel Dimensions (Set of 3 panels)	1.3 * 0.7m (contracted) 1.3 * 1.8m (extracted)
Solar Panel Power Output	3 * 100W (max.)
Battery Type	Lead-acid
Battery Dimensions	198 * 130 * 197mm/ unit
Battery Capacity (Unit)	12V 36Ah
Battery Pack Capacity (Consists of 4 batteries)	48V 36Ah *Max Quantity of Battery Packs in Trailer: 4 (16 battery units)
Estimated Battery Lifetime	With 4 Battery packs (48V, 144Ah), no solar used @ 50W consumption: <130h (5-6 days)
VAC Power Input	220V AC/ 50Hz (for charging only)



Rapid Deployment  
CCTV Trailer

## Ordering Information

Available Model	Description
MVSL	Base 2-wheeled Rapid Deployment CCTV Trailer with Telescopic Mast
Optional Accessories (to be purchased separately)	
BP1	Battery pack 48V 36Ah (consists of 4 batteries)
SP1	3 x 100W Solar Panels
PTZC1	2MP 20x optical zoom PTZ IR IP Camera
FC1	1.3MP Fixed IP Camera
NVR1	4-ch Embedded NVR
T1	5GHz WiFi
T2	3G/4G Router

\*Two-way audio, LED/ IR lights, motion/ vibration sensors and other customizable options are available. Please contact our Salespersons.

# Light Rapid Deployment CCTV Cart

## Specifications

Cart and Telescopic Mast	
Cart Type	Four-wheel standing cart
Cart Material	Steel
Weight	80kg
Dimensions (Length * Width * Height)	75 x 50 x 110cm (without mast) 75 x 50 x 170cm (with mast) 75 x 50 x 400cm (with mast extended)
Mast Load/ Height	5kg
Mast Material/ Dynamics	Aluminium/ Pneumatic
Build-in Cables	one cat6 cable
Operating Temperature	-10°C ~ 60 °C
Power System	
Battery Quantity	4 units max.
Battery Type	lead-acid
Battery Dimension	230 x 175 x 230mm
Battery Capacity	12V 65Ah
Estimated Battery Lifetime	With 4 Battery units @30W <100h (4 days)
VAC power Input	220V AC/ 50Hz (for charging only)



Light Rapid Deployment  
CCTV Cart

## Ordering Information

Available Model	Description
<b>MVSS</b>	Base 4-wheeled Light Rapid Deployment CCTV Cart with Telescopic Mast
Optional Accessories (to be purchased separately)	
<b>BU1</b>	Battery unit 12V 65Ah
<b>PTZC2</b>	2MP 20x optical zoom PTZ IR IP Camera
<b>FC1</b>	1.3MP Fixed IP Camera
<b>T1</b>	5GHz WiFi
<b>T2</b>	3G/4G Router

\*Two-way audio, LED/ IR lights, motion/ vibration sensors and other customizable options are available. Please contact our Salespersons.