

**iCop | Portable Variable Message Sign**  
No. 1 in Traffic Calming Solution  
iCop High Runner(MTO)



## Ensuring Safety, Delivering Quality

Photonplay's Portable Variable Message Signs (VMS) are one of the key elements of dynamic traffic management systems. Depending on the traffic situation, signs are efficiently used to warn and guide about traffic congestion, routing information, speed limits, road work zones, accidents and other incidents on highways, expressways and arterial roads of cities.




### APPLICATIONS

- Cities and Counties
- Highways Constructions
- Ministry of Transportation
- Smart Work Zones
- Special Areas

Highly Equipped  
and Robust  
Portable VMS



### Contact Us

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FEATURES



**Compliance**  
Fully Comply with NEMA,  
NTCIP and MTO standards



**Robust Trailer Design**  
Rugged, reliable and high  
quality trailer construction



**Touch Screen Controller**  
User friendly controls to  
manage the device



**All Weather Operation**  
Great Visibility and robust  
functioning in a weather condition



**Solar Powered**  
Makes the device cost effective  
with long battery backup



**24 x 7 Connectivity**  
All time Access to the device  
through cloud access

SPECIFICATION

**Dimensions and weight**

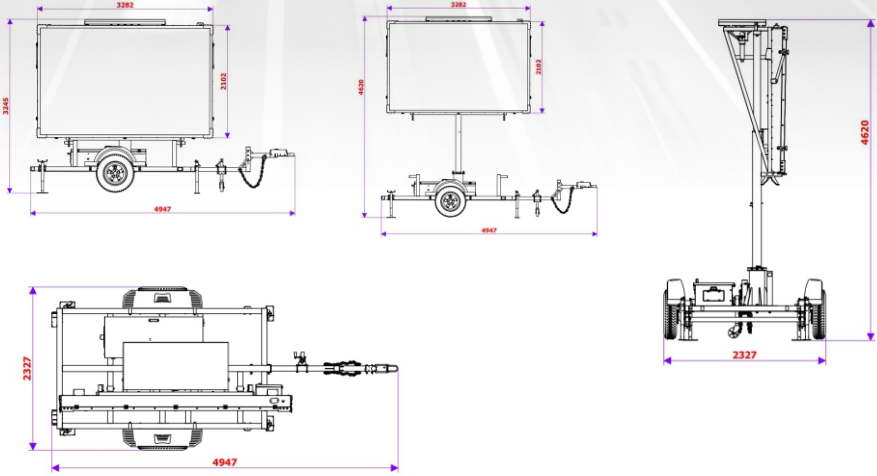
Overall Length - 5000 mm  
Overall Width - 2350 mm  
Operational Height - 4625 mm  
Travelling Height - 3250 mm  
Weight - 1132 kgs

**Display**

Dimensions - 3270x2090(mm)  
Resolution - 1988x3169(mm)  
Matrix - 48 pixels wide, 30 pixels height,  
1440 pixels  
Font - Standard MTO - 2 font  
Font size - 18.2 in. (462mm), 8x10 pixels  
per character

**Power**

Batteries - 8  
Capacity - 6V, 230Ah each  
Solar Panel - 180W, 12V  
Power Options - Solar/AC  
Battery charger - 15A



**Warranty**

1 year on complete trailer

**Construction**

Trailer: All welded structural steel  
Display cabinet: Aluminium sheet and welded channels  
Finish: Powder coated and oven-baked  
Hydraulics: Hydraulic lift raises display cabinet, operated with toggle switch  
Axle Assembly: 5200 lb. (2359kg) capacity with 6-on-5.5" B.C. idler hub  
Tires: ST205/75D15 trailer tires


CONNECTIVITY WITH SIGN



**On The Sign  
Controller**




**Remote  
Cloud Access**




**Near The Sign  
Bluetooth Access**


CONTROLLER FEATURES




**State of the Art Software**  
Robust and user friendly software




**NTCIP Compliant**  
Comply with all the  
functionalities of NTCIP



**Touch Screen**  
Durable and Rugged touch  
screen to operate the controller



**Simple to operate**  
Interactive GUI makes displaying and  
editing messages quick and easy



**Time Saving**  
Create your own library  
of messages