



The Highway1 new Cart mounted Porta VMS is the only one like it on the market with, All the functions of a trailer VMS on a portable Cart.

A full matrix VMS sign operating on Solar powered cart with onsite controller or online 4g web system controllable moved from place to place, The Lightweight Tripod and sign allows the Cart Porta-VMS to be quickly and easily deployed wherever needed.

Key Features

- Quick and easy setup.
- Self-contained unit, including battery, solar charger on Cart.
- Interchangeable with other Porta series mounting systems.
- Full Matrix, Full colour En12966
- Can show any sign or custom image.
- Custom images can be preloaded on the hand controller or sent via web
- Simply to use hand controller with radar & VMS mode.
- Full online Web system capable.
- NTCIP / JETFILE II protocol available
- Different access to various levels of users: Super Admin / Admin / User
- Flexible scheduling function
- Monitor VMS on Google Map VMS
- Visualized Displaying Schedule
- Radar Included Data Statistics and Analysis
- VMS Status Checking
- VMS Setting
- Battery Management
- SMS Setting
- GPS Function

Display Specifications	SLS P10- 64 X 64 Pixels-RGB
Pixel Pitch (mm)	10
LED Composition	3 in 1 SMD with Optical Lens DeSign
Display Area (HxW mm)	640 x 640
Screen Resolution (HxW pixels)	64 x 64
Basic LED Module Size (HxW mm)	160x320
Basic LED Module Dots (HxW pixels)	16x32
Quantity of LED Modules (HxW pcs)	8
Cabinet Dimension (HxWxD mm)	450x760x84
Display Color	Full Color
Character Sets (use true font editor)	English other languages are available
Max Power Consumption	Less than 120W
Average Power Consumption	Less than 30W
Weight	Radar Speed Sign- around 21kg

EN12966 Criteria	
Beam Width	B6
Luminance	L3/L3*
Contrast Ratio	R3
Color	C2
Working Temperature	T1 (-15°C ~ + 60°C) T2 (-25°C ~ + 55°C)
Mechanical Protection	IP 65

Mechanical Specifications	
Housing Material	Aluminum
Maintenance	Front Maintenance
Cabinet Color	Sand Black Powder Coated