



T-465 Full Matrix

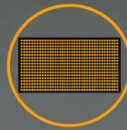


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- RELIABLE
- VERSATILE
- HIGH VISIBILITY

The AMSIG CMS-465T Advantage is a full-matrix Portable Changeable Message Sign built to provide dynamic, highly visible communication for work zones and traffic control operations. With the ability to display text, graphics, animations, and MUTCD-compliant symbols, it helps keep motorists informed and improves roadway safety.



24 Pixel Rows x 48 Pixel Columns
Up to 4 lines of messaging



Cellular, Ethernet, Wireless
Smart Work Zone Applications

- Queue Detection
- VJT



Efficient 1 x 170W+ solar panel stander
12V Battery System
Lithium battery upgrade package, 20-year battery life, battery covered by a 10-year warranty*

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COMPLIANCE & STANDARDS

- Meets FHWA standards
- MUTCD-compliant messaging
- NTCIP Version 2 compliant
- NTCIP V1203 object support
- ITE amber LED standards
- WYSIWYG message display control

DISPLAY & MESSAGING

- 30-degree angular visibility
- Wide-angle visibility
- Capable of static messages, animations, and full graphics
- 11 selectable font sizes
- Character heights from 5" to 19"
- 1,000+ FT legibility
- 8.5" to 34" character sizes

ADVANCE CAPABILITIES

- GPS tracking and location data
- Multi-unit fleet control
- Custom message scheduling
- Cloud-based fleet management
- Remote access via cellular
- GPS tracking and location data
- Radar speed detection integration
- Vehicle mounting configurations

Power

- Solar-powered system
- 1 X 170W solar panel
- 30-day battery runtime
- Onboard AC charging system
- MPPT solar charge controller
- Automatic charging management
- Reliable off-grid operation

CONTROL & OPERATION

- Menu-driven controls
- Handheld control terminal
- Preprogrammed and custom messages
- Message scheduling available
- Adjustable brightness control
- Diagnostics and system monitoring
- Password-protected access
- Remote communication ready

LITHIUM BATTERY UPGRADE

- LiFePO4 battery upgrade available
- Longer life than lead acid
- Higher energy density
- Consistent power output
- Faster recharge capability
- Extreme temperature performance
- Maintenance-free operation
- Reduced weight design
- Safer battery chemistry