

CMS-T333 Changeable Message Sign

Full Matrix Sign - 3 Lines x 12 Characters



American Signal Company

Catalog No.: AMS30065266



FEATURES:

- Full Matrix 28 pixels x 50 pixels
- 1 line, 2 line, 3 line messages
- Graphics and Animations
- 18" - 53" characters
- Up to 12 Characters per line
- 9 Font sizes
- SOLR™ Primary Power Charging
- 30 day nominal battery
- Onboard AC charger
- Weather tight control cabinet w/ backlit LCD handheld controller
- Sign raise/ lower with electric hydraulic lift w/ manual backup

OPTIONS:

- Cellular (CDMA/1XRTT, GSM/GPRS)
- Landline or Ethernet (TCP/IP)
- Options
- Radar Overspeed Detection
- Queue Detection
- NTCIP Compliant/ Compatible
- ITMS Work Zone Compatible
- Graphic User Interface Software
- Highway Advisory Radio
- AIMSTAR™ Adjustable Solar Assembly

American Signal Company
2755 Bankers Industrial Drive
Atlanta, GA 30360
770-448-6650 • info@amsig.com
www.amsig.com

The CMS-T333 from American Signal Company represents the latest advances in ALL-LED sign and highway safety technology. This all LED FULL MATRIX display, utilizing 30° degree amber LEDs, combines American Signal Company's SOLR™ primary power system with our high quality trailer assembly to give you the lowest cost and most effective portable/changeable message sign available today.

With the CMS-T333, users have the ability to furnish timely and pertinent traffic information to motorists via text and/ or graphic display providing traffic control, incident management, and congestion mitigation that is unmatched by any other information systems.

Our innovative Dynapoint™ Optical Technology, in combination with proven ultra-bright, wide angle 30° amber LEDs provide enhanced visibility and legibility in both daylight and nighttime conditions.

COST EFFECTIVE

- SOLR™ primary power charging system
- Energy Efficient
- Environmentally Sound

LOW MAINTENANCE

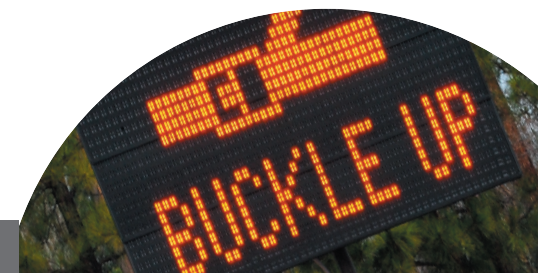
- Minimal and simple maintenance
- Long life LEDs
- SOLR™ primary power supply
- Easily removeable trailer tongue and/ or hitch

BUILT TO LAST...

- Designed to operate in inclement weather

EASY TO USE

- User-friendly Interface
- Local and/or remote sign control
- Messages are easy to create, store, and modify



*** specifications subject to change with technology

PHYSICAL/MECHANICAL

- Height (raised) 162" / 4.1m
- Height (storage) 109.3" / 2.8m
- Length 188.3" / 4.8m
- Trailer Width 79.5" / 2.0m
- Sign Case Height 79.5" / 2.0m
- Sign Case Width 137" / 3.48m
- Sign Raise/Lower electric-hydraulic w/ manual backup
- LED Operating Temp -22° to +165° F / -30° C - -73° C
- Electronics Temp. Rating -30° to +165° F / -34° C - 73° C

ELECTRICAL / LED DISPLAY

- Update Speed-Variable Timing .10 sec increments
- LED Color 590nm ITE Amber/ Yellow
- Character Size / Height 18" / 457mm
- LEDs Per Pixel 4 x 30° LEDs
- Matrix Type Full Matrix
- Matrix Size 5 x 7 per character module

CONTROL/OPERATION

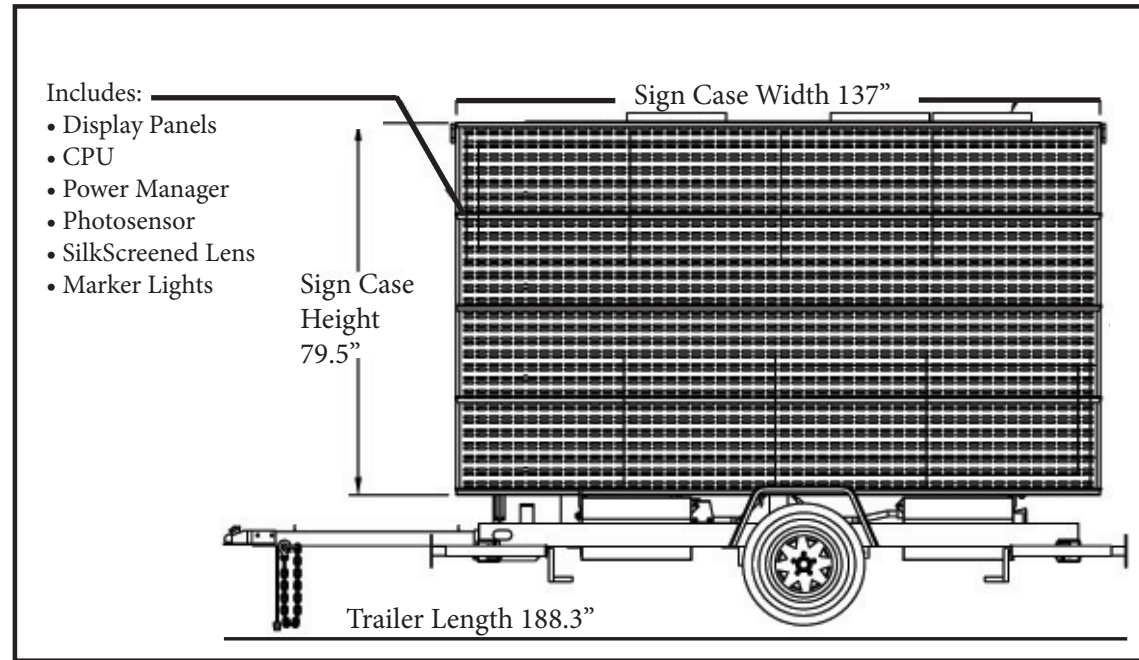
- Control Console Display Backlit LCD
- Pre-Programmed Messages 199
- User-Defined Messages 199
- Message Sequences 250

SOLR™ PRIMARY POWER CHARGING OPTION

- Battery Life 30 Day Standard Configuration
- Land Power On-board charger recharges battery pack

GRAPHICS AND LEGIBILITY

- Our LED design provides outstanding legibility in all weather conditions, with wide angle visibility.
- 199 factory pre-programmed MUTCD Compliant Messages
- 199 user-defined messages permit infinite range for all applications
- 99 Graphics (user & permanent)
- 99 Animations (user & permanent)
- Over 1200' of legibility

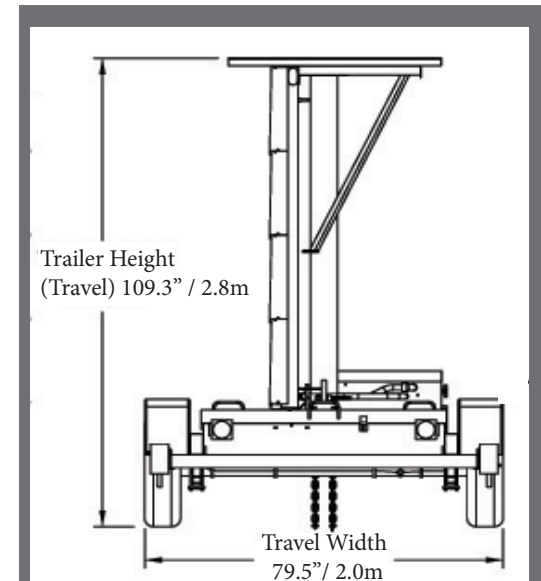


OPTIONS:

- Cellular (CDMA/1XRTT, GSM/GPRS)
- Landline or Ethernet (TCP/IP) Options
- Radar Overspeed Detection
- Radar data logging and graphing capability
- NTCIP Compliant / Compatible
- Queue Detection
- ITMS Work Zone Compatible
- Graphic User Interface (GUI) Soft
- Highway Advisory Radio (HAR)
- Multiple Hitch Types

ADDITIONAL FEATURES:

- Weather tight control cabinet with back lit LCD handheld controller
- Dynapoint™ Optical Technology provides enhanced visibility and legibility in both day and night



- Enhanced Legibility & Visibility
- Superior Power Management
- Environmentally Friendly
- Wide-Angle Viewing
- Energy Efficient