

# VoiceStar™ T100

## Portable Highway Advisory Radio - HAR



### M. S. Foster & Associates, Inc.

1866 N. Country Lane, Michigan City, IN 46360  
Phone 219-380-3266 or 219-879-9225 • Toll Free 888-452-4053  
Fax 219-879-9313 • email: sales@msfoster.com  
www.msforster.com

The VoiceStar™ from American Signal Company is a portable AM band broadcasting system. Portable HAR trailers are used to broadcast motorist information to advise of potential hazards, workzones, or varied conditions in order to create a heightened state of driver awareness. This unit broadcasts in the AM band 530 kHz to 1700 kHz.

The VoiceStar™ exceeds all applicable Federal Communications Commission Rules and Regulations Part 90.242.



#### SERVICES:

- Professional Message Recording
- Planning
- Turnkey Installations
- FCC Licensing

#### FEATURES:

- FCC Licensed
- Environmentally Friendly
- Solar Powered
- Energy Efficient
- Low Power Consumption
- Adjustable Solar Assembly
- Digital Audio Recorder
- Highway Advisory Radio - 530-1700 kHz
- Meets and Exceeds FCC Rules 90.242
- Keyboard and LCD Screen

#### OPTIONS:

- Remote Control: Cellular, Wireless, or Landline.
- ITMS Work Zone Compatible
- MUTCD Compliant Advisory Beacon Sign
- Collocated w/ Changable Message
- NOAA National Weather Service
- 2" ball or lunette eye hitch w/ adjustable height
- Pager activated flashing beacons

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#### PHYSICAL/MECHANICAL

- |                    |                                       |
|--------------------|---------------------------------------|
| • Length           | 190" / 4.8 m                          |
| • Width            | 79.5" / 2.0 m                         |
| • GVWR NTE         | 2,600 lbs.                            |
| • Main Frame       | 1/4" hardened galvanized steel        |
| • Stabilizer Jacks | 2 rear-mounted Screw Type level Jacks |
| • Axle             | 3,500 lbs. leaf spring                |
| • Safety Chains    | Two 1/4" P.C. w/ safety hooks         |
| • Lights           | Standard Highway Configuration        |

#### TRANSMITTER

- |  |               |
|--|---------------|
| • Wattage Output   | 10 Watts      |
| • Frequency  | 530 - 1700 AM |
| • Meets and Exceeds FCC Rules 90.242   |               |
| • Select 1-10 Watts, FCC Licensed Triple Guard safety protection protects transmitter if lightning strikes |               |

#### HAR

- 110 AC or 24 VDC (Standard) or 220VA (Optional)
- Height 25' nominal
- Anodized Aluminum Monopole Whip

#### DIGITAL AUDIO RECORDER

- Remote Access via cellular or laptop computer
- Password Protected
- -40° to 70° Operating Temp
- Over 4 Hours of Record Time
- Unlimited Messages

