

**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 Cellular Control
- GPS Frequency Stabilization
- NOAA National Weather Radio Alert
- IP Addressable Message Recording
- USB Drive Message Loading
- MP3 Audio Files

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

**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 0-10 Watt Operation
- Frequency 530 - 1700 AM Band
- Meets and Exceeds FCC Rules 90.242
- Class D, High Efficiency Output
- Synthesized Frequency Selection
- IPC-610 Certified

**HAR**

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

**DIGITAL AUDIO RECORDER**

- Excellent Audio Quality - 16 bit sampling
- Rack Mounted Slim Design
- Full Remote Control
- Remote Security
- Voice Prompt Assisted Operation
- Live Audio Broadcasting
- Three (3) Audio Inputs/Outputs
- 1,000 Message Storage
- Fifty (50) Message Playlists
- DTMF Control

