

FEATURES & BENEFITS

- Solar powered with long-life battery backup
- Completely wireless – does not require power or data infrastructure
- ADA compliant annunciator announces next bus arrival for the visually impaired.
- Communicates via ISM or cellular radio
- Easy to install in just minutes using simple hand-held tools.
- Available for emergency or PSA messages.
- Easily managed from the WayManager dashboard.
- Low maintenance – designed to last in severe weather
- Built-in diagnostics monitor power, display segments, temperature and other features to provide early failure detection.

Shelter Mounted LED Solar Signs



WaySine designs and manufactures light weight solar powered passenger information display signs. The LED solar powered shelter signs are robust, easy to install and aesthetically pleasing.

Our signs feature external solar panels, batteries and antenna - all built into a compact aluminum case to provide protection from the harshest environments.

WaySine easily integrates with your existing AVL system to display real-time arrival information. The system accepts files complying with Google's GTFS-Real Time specifications and others.

System Specifications

Operating Temperature: -20 to 70 C (-4 to 158 F)

Humidity: 10-100% - Non-condensing protective plate

Housing: IP65, UV-proof, NEMA 4X compliant, extruded aluminum with silver anodized finish

Display: LED, 15 x 96 pixels per display line with 4.5mm pitch, ADA compliant 2" character height for 1.

Wind Rating: Up to 150 mph. Wind load calculations available.

Solar Power:

16 Char - 30W peak solar power.

24 Char - 60W peak solar power.

Battery: Lithium Iron Phosphate (LiFePO4). Estimated battery life of 5+ years.

Communications: ISM Radio, Cellular radio – 2G or LTE

