

GENERAL DESCRIPTION

EchoTrack is a wireless display and alarm for remote monitoring of messages from a PC, PLC or microcontroller. Each of the four display lines, 90 dB alarm, and optional relay, are individually addressable.

FEATURES

- ✓ Near real-time display of important information such as:
 - Sensor Readings
 - Equipment Status
 - Audible Alarms
 - Text Messages
- ✓ Clear backlit display and loud attention-getting piezo alarm.
- ✓ FCC approved, 1 watt FHSS 900 MHz radio with integral 1/2 wave dipole antenna.
External weathproof radio also available.
- ✓ One base “Server” radio can control up to 16 individually addressable remote EchoTrack displays.
You can also set several EchoTracks to the same address so they each display the same information.
- ✓ Easy to implement ASCII command syntax (sample code supplied).

SPECIFICATIONS

- 4 line x 20 character backlit LCD display (several color options available)
- 90dB internal piezo buzzer
- Power requirements: 5VDC input, 1.5A (supplied). 12VDC model available.
- Operating temperature range: -40°F (-40°C) to 140°F (60°C)
- Server radio uses an RS-485 connection to connect with the PC, PLC or microcontroller.
- Rotary switch selectable address. Up to 16 EchoTracks on each “network”.
- FCC approved, 1 watt FHSS 900 MHz radio
- Over 1 mile line-of-sight radio range.
- “Link” LED indicates a clear communication link to the Server radio.
- Hard-wire option available which uses twisted-pair wire instead of radios.
- Integrated relay with 5A contacts option available.
- 6.2”W x 3.75” H x 1.6”T, high impact ABS enclosure
- Wall mounting tabs included: 7.25” hole spacing.
- Available in black, white, bone, gray, or clear.

