

GENERAL DESCRIPTION

EchoTrack is a wireless display and alarm for remote display 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:
 - PC Data and Messages
 - Sensor Readings
 - Equipment Status
 - Alarm notifications, etc.
- ✓ Clear backlit display and loud attention getting piezo alarm.
- ✓ FCC approved, 1 watt FHSS 900 MHz radio with integral 1/2 wave dipole antenna.
- ✓ One base radio can control up to 16 individually addressable remote EchoTrack displays.
- ✓ Easy to implement ASCII command syntax (Visual Basic sample code supplied).

SPECIFICATIONS

- 4 line x 20 character backlit LCD display (many color options available)
- 90dB piezo buzzer
- Power requirements: 5VDC input, 1.5A (supplied)
- Operating temperature range: -40°F (-40°C) to 140°F (60°C)
- Base radio uses a rRS-232 or RS-485 connection to a PC, PLC or microcontroller.
- Rotary switch selectable address. Up to 16 EchoTracks on each network.
- FCC approved, 1 watt FHSS 900 MHz radio
- Over 5 mile line-of-sight radio range.
- “Link” LED indicates a clear communication link to the base radio.
- Hard-wire option available which uses twisted-pair wire instead of radios.
- Integrated relay with 5A contacts available.
- 6.2”W x 3.15” H x 1.6”T, high impact ABS enclosure
- Available in black, white, bone, gray, or clear.

