

Wireless Radio Control Solutions for Equipment Movement and Operations



PRODUCT SPECIFICATION SHEET

DTX TRANSMITTER

The DTX series is a “built to order” line of remote control transmitters that can be used for many industrial applications. The DTX offers up to 14 momentary pushbuttons that can be programmed for machine operations. The large display is ideal for machinery information feedback, or to indicate operations and settings with the transmitter. The ideal use for this unit is for controlling a remote piece of equipment from the cab of another machine (front end loader). The operator is able to adjust the parameters without getting out of their equipment. This unit interfaces well with CAN-BUS or J1939 controls. Enrange can offer standard layouts as well as customized solutions for your unique applications. For more information please contact Enrange or your local Enrange sales representative.

Some Typical Applications:

- Concrete Applications
- Tub Grinders / Rock Crushers
- Soil Screeners
- Mining Equipment
- Process Controls

Specifications

RF Type:	Microprocessor controlled PLL synthesizer transceiver
RF Power:	<100mW standard. Part 15 std.
Frequency Range:	2.4 Ghz Spread Spectrum FHSS
Typical Range:	+1500FT
Security Codes:	+1 million, field select or software
Enclosure:	Polyamid material sealed to IP66
Temperature:	— 20 to 70 Celsius (18-160F)
Unit Size:	9”H x 4.5”W x 3”D (irregular shape)
Unit Weight:	~ 1.5 lbs
Power:	Rechargeable NiMH or 12VDC direct power

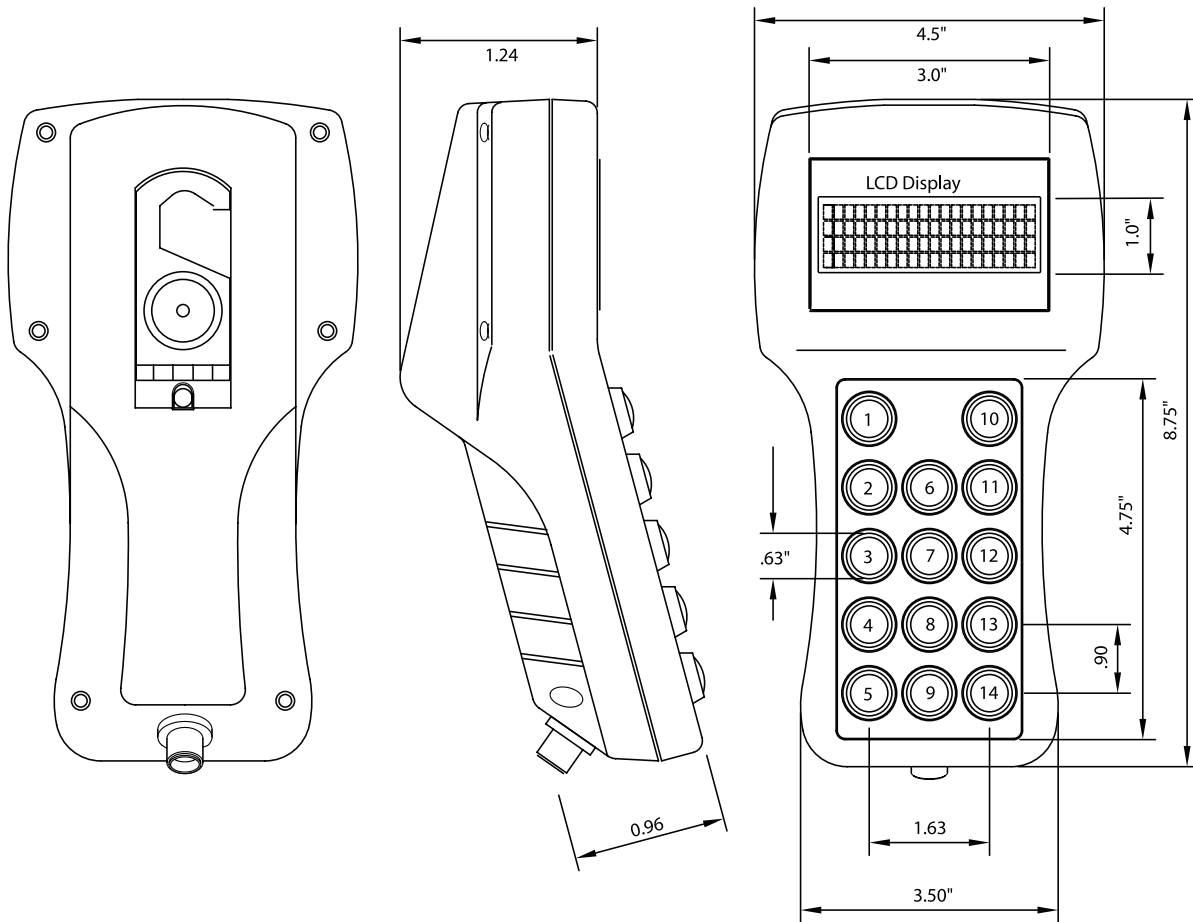
Features

- Long distance range over 1500 feet
- FCC approved, no license required
- Selectable timed auto power down for battery conservation
- Competitively priced feed back unit
- Light weight sturdy industrial unit
- Indoor / outdoor use
- Rechargeable battery power ~ 18hrs. Continuous use or direct 12VDC power.
- Digital controls

Options

- Feedback information to operator display
- Charging connector
- Magnet hook for storage
- Universal spare transmitter





Button 1: ON / OFF (standard)
 Button 2: STOP (standard)
 Button 3: _____
 Button 4: _____
 Button 5: _____

Button 6: _____
 Button 7: _____
 Button 8: _____
 Button 9: _____
 Button 10: _____

Button 11: _____
 Button 12: _____
 Button 13: _____
 Button 14: _____

Notes:

1.) All buttons are momentary action, but the outputs can be programmed to be momentary or maintained through software.



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