



INMOTION CONTROLS, INC

Industrial radio remote control

Toll Free 888-501-2220



Pocket Sized Transmitters - 140, 160, 180 Series

1. Industrial grade, durable and robust.
2. New lightweight (approximately 1/3 lb.) user friendly pocket size.
3. Advanced RF circuitry design with over 4.1 billion ID codes.
4. Exceptionally low power consumption. Up to 3 months with 2 AA batteries.
5. Working temperature range from -49 to +176 degrees fahrenheit.
6. Long distance operation, up to 300 + feet.
7. Designed for high vibration heavy duty mobile and industrial equipment.
8. Remote ID setting allows for instant maintenance at work site.

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General Specifications:

1. Enclosure: IP 65, fiberglass/ABS
2. Operating temperature -49 to + 176 degrees fahrenheit
3. Relay: 10A/250VAC, 15A/32VDC
4. ID code: 32 bit
5. Remote ID code setting
6. Operating Range up to 300 + feet
7. FCC Part 15 Unlicensed Operation



- 140: 4 pushbuttons with 1-step (Start, Stop, Up, Down)
- 160: 6 pushbuttons with 1-step (Start, Stop, Up, Down, East, West)
- 180: 8 pushbuttons with 1-step (Start, Stop, Up, Down, East, West, South, North)

Transmitter

1. 4.72 x 2.17 x 1 inches
2. Weight 1/3 lbs. (with batteries)
3. Uses 2 AA alkaline batteries
4. Low power indicator (LED flashes red)
5. Pushbutton jammed detection
6. Built in shock resistance
7. Output power equal to or less than 4mW
8. Normal power consumption near 10mA
9. Frequency Modulation.

Receiver

1. 6.34 x 2.91 x 2.05 inches.
2. Weight 2.43 lbs.
3. 110VAC or optional 12-24VDC
4. Sensitivity: Near -105 dBm
5. Shock resistant mounting feet.

For further information consult the factory toll free at 888-501-2220

