Mircom’s high frequency, long-range identification solution. Wiegand Transmitters and Receivers with integrated receiver antenna.

- **Secure** – Best-in-class security guards against code-grabbing and scanning
- **Versatile** – Mircom Transmitters combine both long range technologies and operation
- **Durable** – Built to last
- **User-Friendly** – Designed with users in mind
- **Easy Installation** – Simple to use…even simpler to install

433-MHz Long Range ID Solution

**Modes of Operation**

- **Wiegand Transmitter**
  - Presentation: Up to 2 inches (51 mm)

- **Wiegand Receiver**
  - Button Press: Up to 150 feet (46 m)

Potential Applications:
- Gate Access
- Door Access

Identical Wiegand Outputs

www.mircom.com/tx3
Features & Benefits

- **Secure** – Mircom’s wireless communications are based upon a secure, digital, anti-playback routine, and rolling code, which reduces the risk of code sniffing and unauthorized duplication.

- **Versatile** – Transmitters are available in either a two- or four-button configuration, each corresponding to its own Wiegand output on the receiver.

- Transmitters ship standard with a proximity module supported by AWID and HID® proximity readers.

- Potted proximity or contactless smartcard module enables the transmitter to be used as a close-range, presentation style access credential.

- Wiegand output works with all standard access control and identical data is outputted upon button press or presentation.

- Presentation: 125-kHz proximity provides up to 2 inches (51mm) of read range.

- Button press: 433-MHz operation features up to 100 feet (30.48m) of read range.

- **Durable** – A robust weatherized design features hard plastic buttons, a reliable lithium battery and potted modules.

- **User-Friendly** – Transmitters include an integrated red LED, used to indicate both positive button press and battery strength.

- Transmitter times-out* automatically when button is held down continuously to prevent battery drain and potential interference with other transmitters.

  *Transmitter will turn on again only after the button is released and depressed again.

- **Easy Installation** – To enroll, simply double click the Transmitter when in range of the Receiver - no DIP switches required.

- Compact design allows the Transmitters to be carried on a key chain, worn on a lanyard, or adhered to a flat surface, such as vehicle’s dashboard using Velcro®, for convenient gate access.

- Two piece unit makes it simple to replace the battery and snap it back together.