

ENSURE360 UNIVERSAL TRANSMITTER

The Universal Transmitter on Sentric's Ensure360SM platform monitors the NO/NC state of either the magnetic contact or the two wired dry contacts that can connect to any device with a dry contact, including smoke/CO detectors and door contacts. Fitted with an array of sensors, the Universal Transmitter also provides environmental data such as temperature, ambient light, and more.

Installation Instructions

1. Remove Universal Transmitter from the packaging and open it by pressing the tabs on either side of the cover
2. If you plan to mount the Universal Transmitter with double-sided tape, adhere one side of the tape to the back of the Universal Transmitter
3. If using the Universal Transmitter with a magnetic contact:
 - a. Mount the Universal Transmitter on a door or window with the LED facing the magnet mount
 - b. Align the end of the magnet with the LED on the Universal Transmitter, with as little space in between the two as possible
4. If using the Universal Transmitter with the dry contacts:
 - a. Select the wires to use from the device being connected; ensure they are dry and in good condition
 - b. Mount the Universal Transmitter near the device with either double-sided tape or wall



Specifications

Dimensions: 2.24" x 1.84" x 0.80"

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dogs, depending on wire length

c. Connect one wire to C and the other wire to IN1

d. If connecting another relay, connect one wire to C and the other to IN2

e. Break out the wire channel on the Universal Transmitter lid

5. Remove the battery tab to power up the Universal Transmitter and replace the Universal Transmitter lid

Parts

- 360 UT - Universal Transmitter for Ensure360 system, includes complete transmitter with reed switch and two dry contact inputs, an installed battery, and double-sided tape and wall dogs for mounting
- 301906 - 5pk 2450 batteries
- 604104 - top cover for Spot

Technical Specifications

LED Patterns:

- Pendant transmitting an alarm - Blue flash
- Pendant transmitting location data - Green flash
- Pendant being updated - Green and yellow flash

Supervision interval - 15 minutes

Estimated battery life - Two years or longer

THE ENSURE360 SOLUTION

Ensure360 is the perfect combination of Real-Time Location System (RTLS), environmental sensors, wearables, motion detectors, and traditional emergency call equipment designed to create a bubble of protection for your residents. The system, comprised of: a Headend server, a Desk console, a wireless mesh network made up of Extender access points, the Director network coordinator, and an array of Locator location beacons, will communicate with various end devices around the community to create a modular system to fit your needs! The end devices for Ensure360 include: the Pendant for tracking resident and staff location and providing a way to call for help from anywhere, the corded Pull Station, the touch pad Push Station, the Universal Transmitter with 2 dry contacts, and the Motion Sensor. Ensure360 will provide you with the most powerful emergency call system you've ever used.