

# Kinetic Energy Wireless Doorbell

This battery-less wireless doorbell provides an eco-friendly solution for entry notification. The transmitter uses kinetic energy from a button push to send a wireless signal to the receiver.



## Product Overview

### Eco-Friendly Kinetic Doorbell System

This innovative wireless doorbell utilizes advanced kinetic energy technology, eliminating the need for batteries by converting the physical force of a button press into electrical energy. Designed for reliability and longevity, the system features a robust transmitter capable of passing through multiple walls with a maximum transmission distance of 300 meters. With a durable construction tested for 200,000 presses, this solution offers a maintenance-free and sustainable entry notification system for homes and offices.

## Technical Performance

### Max Transmission Distance

**300 m**

Transmission Distance

### Signal Features

- Triple signal transmission per pass
- Wall penetration capability
- Relay function for extended range

## Durability & Power

### Power Source

Kinetic Energy • Self-Generating • Battery-Free

Compression Tests	200000 presses
Expected Service Life	Up to 30 years

## System Compatibility

System Expandability	Yes
Operation Modes	One-to-Many, Many-to-One, Expandable Code System