Puts operator in control at a safe distance
Long range operation of up to 330 ft. (100 meters)
Operation frequency: 310 - 330 MHz fully compliant with FCC Part 15 & CE European directive (non-licensed system)
Configurable auxiliary contact (RO) for normal open/closed operations
Very efficient power management allows long battery life
32 bit security code (4.1 billion addresses)
Operating temperature: -45°C ~ +80°C
One year warranty from date of purchase
IP65 rated enclosures
Advanced compact circuit design
80 operating channels
Error detection and correction
Glass fiber/ABS construction

Safety
The wireless technology incorporates the latest advancements in RF and microprocessor design. Such features as jammed push button detection, low battery alert and unique 32-bit ID codes all insure safe wireless operation of your equipment. Most of all, wireless technology removes the operator from harm’s way. The operator can choose the safest and most convenient operation position.

Reliability
Extensive use of surface mount technology and advanced digital technology reduces the part count and simplifies design. All circuitry is shock-proof mounted within a rigid glass filled nylon enclosure for long service life. This commitment to reliability is backed by a 1-year warranty, the best in the industry.
Transmitter Specifications
- Very lightweight (155g) with batteries
- Runs on 2 standard AA alkaline batteries
- Includes low power indicator
- Jammed button detection
- Modulation: FM
- Internal antenna
- Shock resistant
- Very low power consumption
- Long battery life

Weight: .34 lbs. (including batteries)

Receiver Specifications
- Multiple supply voltages: Available in AC or DC power
- Power-on/mainline contact
- LED display of power and contact closure status
- Sensitivity: Approximately -105 dBm
- Pre-wired 6 ft. (1.83 meter) cable
- Control relay rating: 10A @ 125 VAC, 5A @ 250VAC, 8A @ 30 VDC
- 4-point shock mount design for demanding mobile and industrial applications
- Independant common configuration for mixed control voltage applications

Transmitter Dimensions

Receiver Dimensions

Wiring Diagrams

TM2000

4-button wiring schematic

Wiring diagrams for reference only - not for installation

TM4000

6-button wiring schematic

TM6000

8-button wiring schematic