



## Wireless Driveway & Entry Announcer

RCTD-20U

SKU: 112803    UPC: 788924000000

The RCTD-20U or "Wireless 2000" from Optex is a wireless annunciator system that not only alerts shop owners to customers entering their store, but also can provide driveway annunciation and perimeter awareness. The Wireless 2000 includes an outdoor rated PIR detector, as well as an R.F. receiver that can hold up to 9 detectors and chimes when the sensor detects motion. The R.F. receiver also features a Form C relay for activation of a variety of electronic equipment. Additional accessories can be added, including the TC-20U wireless door / window contact, TS-10U wireless push button transmitter for notification or activation applications and TR-20U repeater for applications where extended range between Wireless 2000 devices is necessary. Whether for home or business, indoor or outdoor, the Wireless 2000 is the ideal choice for perimeter awareness and wireless remote control.

### Features

- - Accepts 9 transmitters, identifies each group of 3 with a different chime tone
  - Form C relay for activating other devices with adjustable output duration
  - 2000ft. transmission range (line of sight)
  - Selectable 17ft. fan (wide) or 50ft beam (long range) detection pattern

Detection Method Passive Infrared Pattern 50.0' (15.2 m) long range/17.0' (5.1 m) fan pattern Angle Adjustment 45° vertically and ±5° horizontally/±5° vertically and 45° horizontally Radio Frequency 418 MHz Transmission Range 2000' (609.6 m) line of sight Power Source 9 V alkaline battery Battery Life Approximately 2 years (250 times/day at 70°F/20°C) Status Indicator Red LED Water Resistance IP54 Installation Outdoor/Indoor Operating Temperature 15 to 120°F (-10 to 50°C) Dimensions 3.5 x 4.2 x 4.5" (8.9 x 10.6 x 11.4 cm) Weight 6.3 oz (178.6 g)