

RC185 Wireless Relay/Audio Player/Tone Generator



RC185

Highlights

The RC185 Wireless Relay/Audio Player/Tone Generator is an ideal addition to your DuraTime system if you have a PA system in your facility and want to take advantage of it to announce class changes, start of day, breaks, lunches, etc...

It can be used as a:

- Dry Contact Relay to open or close a circuit
- Audio Player to make pre-recorded bells, tones, etc...
- Tone generator to generate electronic tones to play over your existing PA system

The RC185 comes with over 70 pre-recorded tones, bells and sounds. It also features an easy to use alarm schedule software. It allows you to setup up to 999 different alarm events. You can add up to 12 different RC180s to your system to create 12 different alarm zones.

The RC185 needs to be located within 150 ft. of the master clock(s) to receive commands. Longer distances can be achieved using repeaters or digital clocks to complete a continuously active network between the RC185 and the master clock(s).

Features:

- Easy to use software
- Dry contact relay
- Audio Player
- Tone Generator
- Over 70 pre-recorded sounds and tones.
- Power Adapter
- 2.4 GHz, Direct Sequence, Spread Spectrum Technology
- Operates on the Industrial, Scientific and Medical band
- No FCC license required
- AES 128 bit data encryption for secure, reliable communications
- Assembled in the U.S.A.
- FCC part 15.247 certified, CE certified

2.4 GHz Wireless RC185 Relay/Audio Player/Tone Generator

Specifications

Power Input:	110 VAC (60 Cycles)
Average Current:	2 mA @ 110 VAC
Power Output:	20 dBm (100mW)
Operating Frequency:	2.4 GHz Direct Sequence, Spread Spectrum
Radio Band:	Industrial, Scientific and Medical (ISM)
Data Encryption:	AES 128 Bit
Compliance:	FCC Part 15.247
Transmitter Dimensions:	7.5"W x 5"D x 1.75" H (190mm x 127mm x 44 mm)
Case:	ABS plastic
Color:	Black

Ordering Information

RC185 Wireless Relay/Audi Player/Tone Generator

RC102 DuraTime Master Clock Package required

