

DS5000 WIRELESS REPEATER



- Shows location of persons with pendants
- Back-up battery power supply
- Powerful 2 mile line-of-site range*
- Multiple repeaters allow coverage for very large areas.
- No interconnect wiring; requires only a 110vac outlet.

The DS5000 Wireless Repeater offers over two miles* of open field range. This dramatic increase in range makes this transceiver a practical wireless solution for facilities of any size. Repeaters can hop from one to another allowing signal coverage for very large areas.

Spread spectrum frequency hopping technology virtually eliminates interference and noise from other radio sources.

LOCATING

A DS5000 repeater matrix can provide location of a mobile pendant transmitter if it is activated by the person carrying it. It can also provide locating capability for tracking personnel or residents in a facility.

SPECIFICATIONS

Dimensions: 3.5" H, 6.5"W , 1" D

Weight: 8 oz

Battery: Lithium Ion

Power input: 12 - 24 volts AC or DC

RF output: 330 milliwatts

Current consumption: 100ma typical

Operating range: 32 to 140 degrees F and up to 95% relative humidity

*Range of any wireless device will diminish when the signal is required to pass through solid materials. Glass and plastic will offer only a little resistance, concrete more, and metal will provide the most attenuation of signal.