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.