

# Extended Range Accessories

## Extend the Range of your LRS Paging System

In some cases wider range coverage may be needed to support facility operations. Extending LRS paging systems range capabilities is possible with the use of one or more range extending accessories. Choosing the right accessory to satisfy your desired range depends on the type of LRS transmitter, and your targeted reach.



### 7ft. Antenna

Increases range when attached to any LRS transmitter or amplifier. Using the included 25 ft cable, range of the original transmitter doubles.

<b>Compatible</b>	Any LRS transmitter, amplifier
<b>Installation</b>	Outdoor installation for maximum coverage
<b>Requirements</b>	25 ft cable (50 ft or greater diminishes gain by 25-40%)
<b>Recommendations</b>	Coaxial cable should be no longer than 25ft. Connect antenna to grounded plain and mount to tallest part of building
<b>Extended Range</b>	Doubles range of LRS transmitter

### Signal Repeater

Placed indoors, this transmitter extends the range of any LRS paging system up to ½ a mile.

<b>Compatible</b>	Any LRS paging system
<b>Installation</b>	Install indoors near existing LRS transmitter
<b>Requirements</b>	Standard 3 inch antenna (included in shipment)
<b>Recommendations</b>	Connect to a 7ft antenna to double the range
<b>Extended Range</b>	Increases range up to ½ a mile (double range with 7ft antenna)

