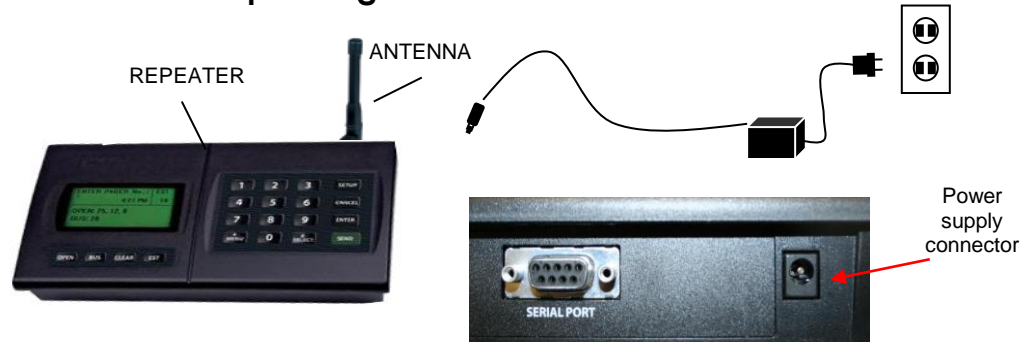


# REPEATER (ISTATION)

## Installation and Operating Instructions

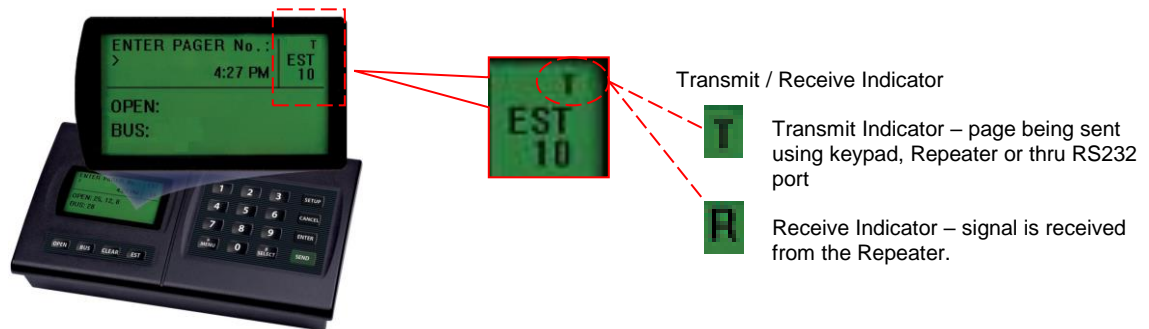
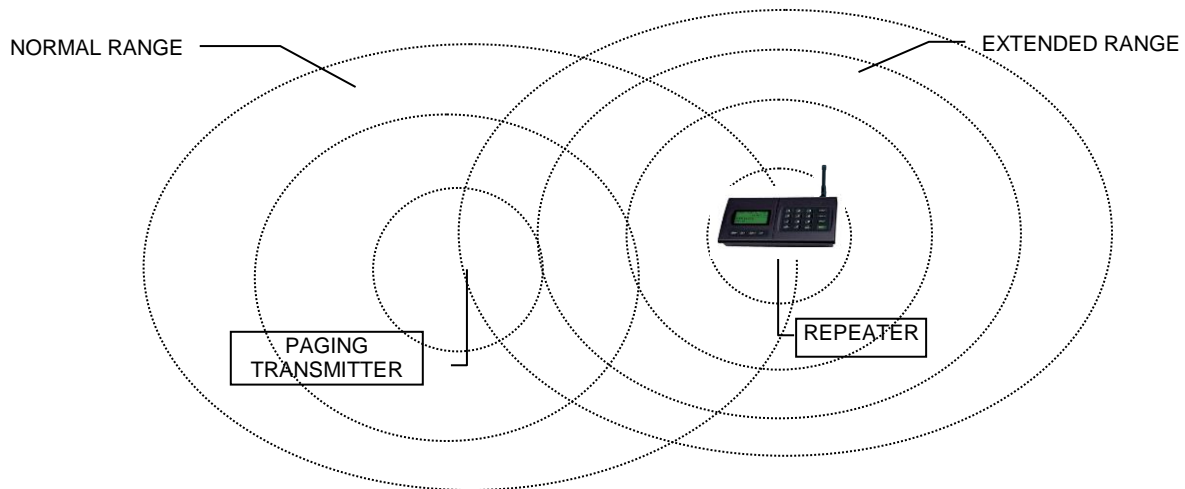
### Equipment Included

- ISTATION Repeater unit
- 1 right angle antenna
- 12V power supply



### Positioning and Installing the Repeater

The repeater operates at its best when installed on the “fringe” of your initial coverage area from the main transmitter. This means you should get it as far from the keypad as possible but still have it receive consistent pages.



1. Locate a 110V outlet near the selected installation location. We suggest a high, out of the way location with access to a power outlet. The antenna should be clear of any major obstructions especially metal.
2. Plug the power adapter into the outlet and into the power connector hole on the side of the repeater.
3. When the power is plugged in, the LCD display will turn on, indicating the unit is operational.
4. Place the **paging transmitter** in “Range Test Mode” (see transmitter’s operating instructions).
5. When the repeater unit receives a signal from the transmitter, the “R” indicator will display first, then the “T” indicator will display next. This indicates that the signal is being re-transmitted over the air.
6. Ensure that the “R” & “T” indicators show on the display.
  - If the “R” & “T” indicators do not come on consistently, move the repeater closer to the PAGING TRANSMITTER and try again.
  - Keep moving the repeater toward the TRANSMITTER until the “R” & “T” indicators appear consistently.
  - After establishing the correct distance, mount the repeater as high as possible.