# TX-7470-C232 SETUP GUIDE

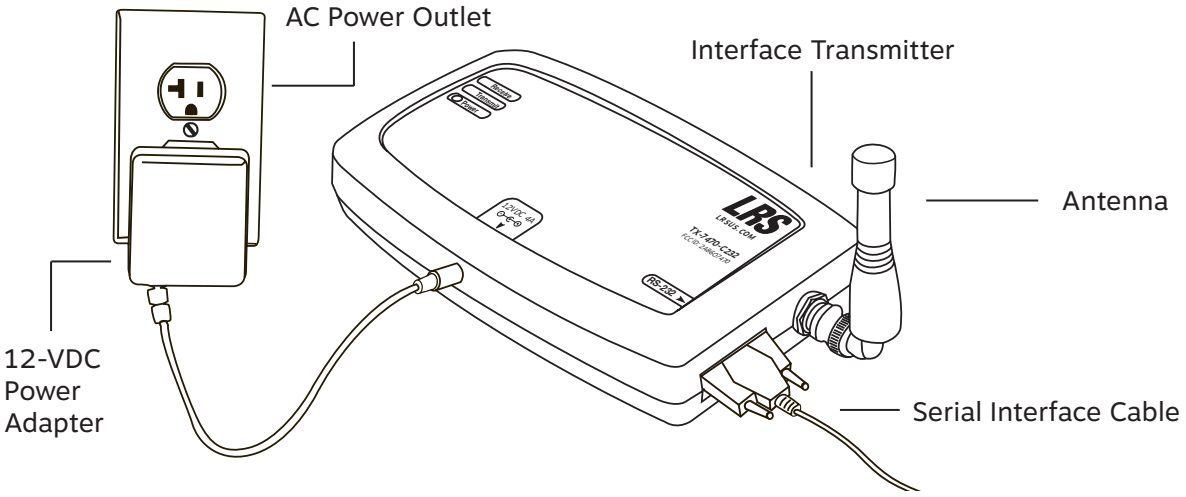
**RS232 Paging System Interface Transmitter**

## *Interface Description*

The interface transmitter is designed to translate paging commands from a host computer to signals understood by LRS Pagers

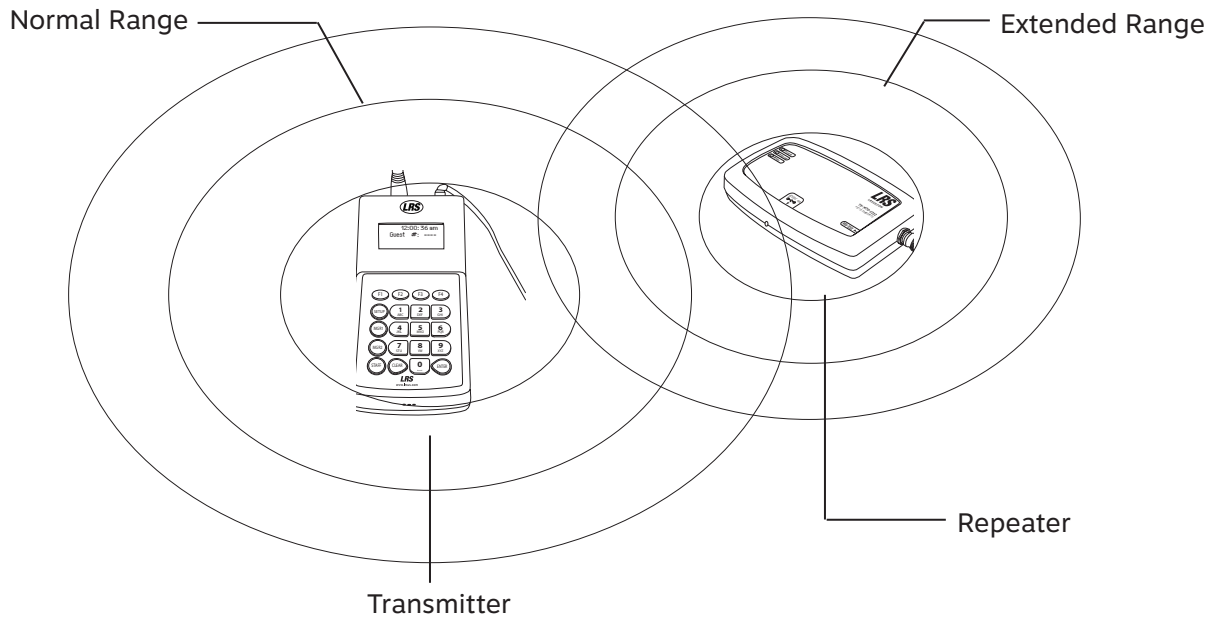
## *Transmitter Installation*

1. Unpack the system. Be sure the following items are found:
    - Interface unit
    - Computer serial interface cable
    - 12-VDC wall adapter
    - Antenna with right angle elbow
2. Connect the antenna.
3. Plug the 12-Volt power adapter into a wall outlet.
4. Plug the power supply into the interface transmitter.
5. Connect the serial cable from the connector on the interface transmitter to the serial port on the host computer.
6. The unit is ready for operation.
7. Refer to the user manual available online at support.lrsus.com.



## REPEATER OPERATION

If your transmitter has been configured as a repeater, place it somewhere that is still within the transmit range of the other paging transmitter. This will allow the LRS pagers to receive pages beyond the normal range of your paging transmitter.




**Note:** Previous hardware revisions of the T7470-C232 would deliver 5 VDC on pin 9 of the DE-9 serial connector. Please be advised that current hardware revisions no longer do this.

## SYSTEM SPECIFICATION

Required Voltage: One 110V outlet for the interface transmitter

Operating Frequency: 467.750 MHz

Radiated Power <4900 micro-volts/meter

Operating Range: Dependent upon pagers, topography and environment

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## *FCC STATEMENT*

1. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

   (1) This device may not cause harmful interference.

   (2) This device must accept any interference received, including interference that may cause undesired operation.

2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

   NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

## RF warning statement:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.