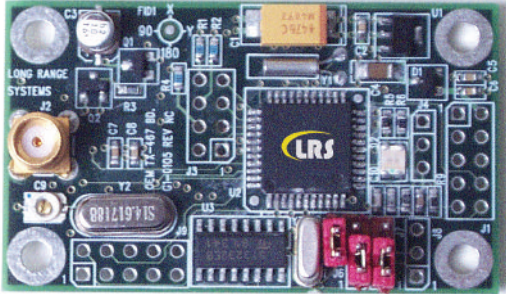
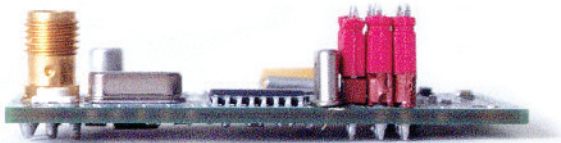


Embedded Paging Transmitter

www.lrspagers.co.uk



**OEM Embedded UHF Paging Transmitter
(Top View)**



(Side View)

The OEM TX is the ideal solution for adding the feature of on-premise paging to any piece of equipment. If you wish to monitor machine failures or when a machine runs low on material, it can instantly page a staff member with machine identification and failure warnings. The small size of the OEM TX allows it to be mounted in virtually any location within a piece of equipment.

Each paging message can be configured on the fly by your own micro-processor or you can program the OEM TX to store paging configurations if different events occur.

The built-in SMA connector allows for easy antenna placement inside or external to your equipment.

Specifications

| | | |
|----------------------------|--------------------------------------------|-------------|
| Input Voltage | 5VDC | 250mA |
| Current Consumption | Standby | 15mA (max) |
| | When Paging | 150mA (max) |
| Frequency | 467.750MHz (others available upon request) | |
| Output Power | 10mW | |
| Modulation | FM - 1200BPS max | |
| Data Formats | POCSAG (Alpha-Numeric), LRS Proprietary | |
| Dimensions | 2.125" x 1.25" x .5625" | |

Operates under FCC Part 15 regulations

Interfacing with OEM TX

Interfacing is simple and consists of 2 methods of transmitting:

RS-232 Interface:

9600 Baud N-8-1
Protocol Available on request.

Events Monitor Inputs:

Program the OEM TX to automatically transmit if an event occurs.
Normally Open, Normally Closed

Sample Applications

- Vending Machines
- Slot Machines
- In-House Paging Transmitters
- Dispensing Equipment
- Door Monitoring
- Sensor Equipment