

# LOTEK WIRELESS SRX800-D TELEMETRY RECEIVER

## INSTRUCTIONS

1. Remove screw cap and attach power cable to receiver. Connect red and black clips to the external 12 VDC source.
2. Connect data cable from receiver to PC via either USB or serial port and open HOST program on PC.
3. Enter SET-UP Mode and enter/upload pre-configured settings from HOST program as required.
4. Enter TEST Mode in HOST to validate receiver operation. Select a test frequency that corresponds with the tag being used. Plug headphones into audio jack and adjust volume.
5. Following tag validation in TEST Mode, return to SET-UP and select DATALOG Mode. Receiver is ready for deployment.

## LED DISPLAY

### MODE

|             |       |                             |
|-------------|-------|-----------------------------|
| SET-UP      | ••••• | - Red pulse @ 4s interval   |
| TEST        | ••••• | - Red pulse @ 2s interval   |
| DATALOG     | ••••• | - Green pulse @ 2s interval |
| Low battery | ••••• | - Double pulse in any MODE  |

|                                  |         |                                 |
|----------------------------------|---------|---------------------------------|
| PULSE DETECTION                  | TEST    | •••••                           |
| LED prompt dependent on Tag type | DATALOG | ••••• or •••••                  |
| TAG VALIDATION                   | TEST    | ••••• Valid Tag ID              |
|                                  | DATALOG | •••••                           |
| Memory status                    | 50%     | ••••• - Red pulse @ 7s interval |
|                                  | Full    | ••••• - Red pulse @ 1s interval |

SERIAL # 000101  
MADE IN CANADA

MODE

PULSE  
DETECTION

TAG  
VALIDATION

RS-232

USB

HEADPHONE

OFF/VOL

SRX800-D  
P-008X25 01