The Model DXS-LRW is a battery powered, miniature, water-resistant, supervised transmitter designed for use in emergency applications with Linear’s DX and DXS format receivers. The transmitter is supplied with a soft, adjustable, silicone wristband. Pressing the button on the transmitter sends a digitally coded wireless signal to its companion receiver. To insure sending a complete signal, press the transmitter button for a minimum of two seconds.

The DXS-LRW transmitter is factory set to a unique code, so no field coding is required. The DXS-LRW sends a signal when its button is pressed. The transmitter can send a signal for up to 30 seconds per activation. The signal indicator on the transmitter lights green when the unit is activated. Receivers must be programmed to the transmitter’s code before system testing and operation. Refer to the receiver’s instructions for details on programming.

If status transmissions are enabled, the transmitter will send a status signal every two hours. Some receivers are able to monitor status signals, others are not. Every two hours the transmitter tests for a low battery. This test takes place even if status transmissions have not been enabled. If the battery tests low, a low battery signal is sent. If the transmitter is activated with a low battery, the signal indicator will light red.

Each transmitter is sealed to provide water-resistance. The unit’s battery is not replaceable. The transmitter should be discarded at the end of its battery life.

If status transmissions have not been enabled, the transmitter will test for a low battery every two hours. The LED signal indicator will light red while the button is pressed. If the signal indicator blinks red-green 3 times at the end of an activation, the battery is getting near its low battery level. No low battery signal is sent in this condition.

The transmitter is designed to be worn on the wrist and activated by pressing the button with the other hand. The wristband can be cut off at the slot for smaller wrists.

The system reports as required. If the system reports are not received, there may be a problem with the signal transmission. The manufacturer strongly recommends that you test emergency equipment frequently. Place the receiver in “test” mode and activate the transmitter. Verify that the signal was received and that the system reports as required.

The system reports as required. If the signal indicator blinks red-green 3 times at the end of an activation, the battery is getting near its low battery level. No low battery signal is sent in this condition.

If the signal indicator lights red while the button is pressed, the battery is low and the DXS-LRW transmitter needs to be replaced.

There are no obligations or liabilities on the part of Linear LLC for consequential damages arising out of or in connection with use or performance of this product or other indirect damages with respect to loss of property, revenue, or profit, or cost of removal, installation, or reinstallation. All implied warranties, including implied warranties for merchantability and implied warranties for fitness, are void only until the warranty expires. This Linear LLC Warranty is in lieu of all other warranties express or implied.

Products returned for warranty service require a Return Product Authorization Number (RPA#). All returns are subject to inspection by Linear LLC to verify the nature of the return. The warranty is void if the product has been misused, abused, or tampered with. Products that are returned after the warranty period expires are subject to a service charge. All implied warranties, including implied warranties for merchantability and implied warranties for fitness, are void only until the warranty expires. This Linear LLC Warranty is in lieu of all other warranties express or implied.

IMPORTANT !!!

Linear radio controls provide a reliable communications link and fill an important need in portable wireless signaling. However, there are some limitations which must be observed.

- For U.S. installations only. The radios are required to comply with FCC Rules and Regulations as Part 15 devices. As such, they have limited transmitter power and therefore limited range.
- A receiver cannot respond to more than one transmitted signal at a time and may be blocked by radio signals that occur on or near their operating frequencies, regardless of code settings.
- Changes or modifications to the device may void FCC compliance.
- Infrequently used radio links should be tested regularly to protect against undetected interference or failure.
- A general knowledge of radio and its vagaries should be gained prior to acting as a wholesale distributor or dealer, and these facts should be communicated to the ultimate users.

This device complies with FCC Part 15 and Canadian Rules and Regulations. Operation is subject to the following two conditions: (1) This device may not cause harmful interference and (2) this device must accept any interference received, including interference that may cause undesired operation.

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