1. PRODUCT DESCRIPTION
Linear's Linear's XR Series is designed to provide a simple, effective, and reliable solution for remote monitoring and control applications. The system is comprised of a series of transmitters and a receiver, which communicates using a digital code to ensure secure and reliable data transmission.

2. SYSTEM OVERVIEW
Linear's XR Series is a versatile and reliable solution for monitoring and controlling multiple devices. It features a simple and intuitive interface, making it easy to set up and use. The system is easy to install and maintain, requiring minimal technical expertise.

3. DISPLAYED CONDITIONS
This section details the various conditions that can be displayed on the receiver, allowing for effective monitoring and control.

4. COMPONENT LOCATIONS
These components are located at various positions within the XR-16 system, enabling users to easily access and manipulate them for optimal performance.

5. MOUNT RECEIVER
This section provides instructions for mounting the receiver, ensuring secure and proper installation.

6. CONNECT ANTENNA
Instructions for connecting the antenna to the receiver are provided in this section, ensuring optimal signal reception.

7. TERMINAL BLOCK DETAILS
This section details the terminal block connections, providing a clear and comprehensive guide for making the necessary connections.

Linear's XR Series is a powerful and reliable solution for remote monitoring and control applications, offering a simple and intuitive interface for ease of use.

8. TYPICAL WIRING CONNECTIONS

9. SET OPTION JUMPERS

10. SET SYSTEM CODE

11. SET STATUS OPTIONS

12. SET TRANSMITTER CHANNELS

13. TEST THE SYSTEM

14. EXAMPLE HOOK-UPS

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**LINEAR LIMITED WARRANTY**

This Linear product is warranted against defects in material and workmanship for twelve (12) months. The Warranty Expiration Date is labeled on the product. This warranty extends only to wholesale customers through Linear's normal distribution channels. Linear does not warrant this product to consumers. Consumers should inquire from their selling dealer as to the nature of the dealer's warranty, if any. 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 products returned for warranty service require a Return Product Authorization Number (RPA#). Contact Linear Technical Services at 1-800-421-1587 for an RPA# and other important details.

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**IMPORTANT!!!**

Linear radio controls provide a reliable communications link and fill an important need in many applications. However, there are some limitations which must be considered:

- **WARNING:** This product is not to be used in life safety applications. FCC Rules allow unauthorized high-power transmissions at or near the operating frequency of this product which may interfere with, or even disable, normal operation of this radio device. Changes or modifications to the device may void FCC compliance.

- For U.S. installations only: The radios are required to comply with FCC Rules and Regulations as Part 95 Radio Control devices. As such, they have limited transmitter power and therefore limited range. Infrequently used radio links should be tested regularly to protect against undetected interference or fault.

- A general knowledge of radio links and their operation should be gained prior to using those radio links in a life safety application. The ultimate users should be held responsible for the integrity of the radio links and the communication to the ultimate users.