



L3HARRIS™
FAST. FORWARD.

THE XL FAMILY OF PORTABLE RADIOS

Excellence Runs in the Family





WE HEARD YOU

**YOU HAVE A CHOICE. TO WALK AWAY FROM TROUBLE
OR TO RUN TOWARD IT. TO IGNORE A PROBLEM OR
ROLL UP YOUR SLEEVES TO FIX IT.**

The XL FAMILY of portable radios was designed with you in mind—and with you as part of the process. We listened to First Responders and utilities professionals—like you—who make hard decisions and tackle the most difficult jobs every day. We designed a powerful set of tools to work in the most extreme environments and the most challenging situations.

Whether you choose the multiband XL-200P, the single-band XL-185P or single-band XL-150P—all with built-in LTE option—or the intrinsically safe XL-200Pi or XL-185Pi, you get the power to stay connected and be heard loud and clear. We understand the choices you make every day and what's most important to you.

AND WE RESPONDED.

TRUST WHEN IT MATTERS MOST

**YOU PUSH THE BUTTON ON YOUR RADIO
AND EXPECT YOU'LL BE HEARD.**

L3Harris has more than 1 million tactical radios in service with military personnel around the world. When soldiers are in harm's way, they trust L3Harris for clear, reliable and secure mission-critical communications.

Our global innovation and expertise are built into every one of our products. Our commitment to open standards and drive for excellence has changed the way the world communicates and continues in our industry-leading converged LTE Land Mobile Radios.



CONNECTIVITY IS IN OUR DNA

The XL FAMILY merges robust LMR voice with data and voice over nationwide LTE that is AT&T and Verizon Certified, and FirstNet Ready™. By combining crystal-clear audio over your P25 radio system with data sharing capabilities on nationwide broadband networks, Situational Awareness is front and center. With powerful technology at your fingertips, you can go to the point of need and stay connected.

An advanced modem supports a wide range of global carriers, even enabling multiple carriers within a single device through dual-sim capability.

GPS, Bluetooth® and Wi-Fi come standard. In fact, Bluetooth can link firefighters to the leading Self-Contained Breathing Apparatus (SCBA) systems, dramatically improving in-mask audio and ground communication.





RUGGED AND READY **FOR YOUR NEXT MISSION**

THE XL FAMILY OF PORTABLES BOASTS INDUSTRY-LEADING CAPABILITIES, REGARDLESS OF WHICH DEVICE YOU CHOOSE.

RUGGED CONSTRUCTION

Built to the toughest specs in the industry, the XL radios go into the toughest places.

- > MIL-SPEC standards IP68
- > MIL-STD-810G
- > MIL-STD-504.1 for contamination by fluids
- > MIL-STD-511.5 for flammability

SMALL, LIGHTWEIGHT, ERGONOMIC

We designed the portables to stay out of the way, grab quickly and handle with one hand.

LOUD, CLEAR, AUDIO

The portables feature a powerful 1.5-watt rated/4.0-watt max amplifier with dual speakers and advanced noise cancellation to suppress acoustic feedback and provide clear audio over a wide range of conditions.

SECURE DATA AND VOICE ENCRYPTION

Multiple encryption methods, including standard single-key AES, allow you to communicate with only who you need.

EASY TO USE

A simple user interface makes the portables quick to operate. Color-coded talk groups and voice annunciation support rapid changing between talk groups.

EXTENDED-LIFE BATTERY

A 10-hour, extended-life battery expands your productivity, because shifts don't always end at 8 hours.

INTEROPERABLE COMMUNICATION

The XL FAMILY of portables adheres to P25 standards for interoperability, allowing users to connect and communicate with partners on other networks.

ENHANCED SAFETY

Enhance user safety with Situational Awareness features, including Man Down, which alerts dispatch when the radio detects unusual tilt or inactivity, and P25 standard Tier 2 GPS location services.

BE LTE-READY, OUT OF THE BOX

Get the option of having the SIM card already installed and ready for activation.

EXPANDED FAMILY

MORE WAYS, MORE PLACES TO CONNECT

XL-200P WITH LTE

The XL-200P is a P25 multiband Land Mobile Radio with optional LTE module. Designed for anyone who needs to communicate with multiple agencies or across multiple bands, the XL-200P delivers mission-critical connectivity.

XL-200Pi

The XL-200Pi is a multiband LMR certified to meet UL Class 1, Division 1 (C1D1) standards. It is designed for fire departments, utilities, mining, hazmat teams, and oil and gas workers deployed in potentially explosive and hazardous environments.

XL-185P WITH LTE

The XL-185P is a single-band Land Mobile Radio with optional LTE module. This premium portable delivers a powerful set of XL capabilities—making it the best value in its class.

XL-185Pi

The single-band XL-185Pi is certified to meet UL Class 1, Division 1 (C1D1) standards, giving Public Safety and utility workers an intrinsically safe communications solution for operations in hazardous conditions.

XL-150P WITH LTE

The XL-150P is the first Land Mobile Radio (LMR) in its class with built-in LTE option, Wi-Fi®, Bluetooth® and GPS. This single-band, highly-affordable solution provides First Responders with advanced connectivity in a ruggedized, easy-to-use form factor.





END-TO-END INTEROPERABILITY

WITH AN EMPHASIS ON ABILITY

With options designed to extend communications across boundaries, the XL FAMILY of portables are the foundation for our integrated and secure solutions delivering interoperability between networks, devices and applications.



VIDA®—CONNECTIVITY AT THE CORE

The L3Harris VIDA Core is an interoperable and flexible software solution designed to scale with changing mission-critical demands. VIDA supports voice, data and applications across LMR and LTE networks with the flexibility to add features and applications as needed.



BeOn®—THE INDUSTRY'S MOST ADVANCED P25 PUSH-TO-TALK APPLICATION

L3Harris BeOn extends the range of your XL portable beyond regional network coverage and integrates into the VIDA Core for additional connectivity across multiple networks. BeOn provides PTT capabilities anywhere in the world over Wi-Fi and LTE, real-time location status and mapping from a smartphone, tablet, PC or integrated within the XL portable.

FAST. FORWARD.

The XL FAMILY of Portable Radios

© 2020 L3Harris Technologies, Inc. | 09/2020 PSPC BR1868I

Non-Export Controlled Information

L3Harris Technologies is an agile global aerospace and defense technology innovator, delivering end-to-end solutions that meet customers' mission-critical needs. The company provides advanced defense and commercial technologies across air, land, sea, space and cyber domains.

FirstNet and FirstNet Ready are registered trademarks and service marks of the First Responder Network Authority.

