

A-2303-KT2

Amplifier Kit for use with XX90 Batteries

Technical Datasheet

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Overview

The A-2303 is the latest amplifier in Ultralife's long and successful history of RF amplifier development.

The A-2303-KT2 combines the amplifier with a range of accessories to provide a complete solution for use with Ultralife's XX90 Batteries (Rechargeable and Non-Rechargeable).

Designed to support both mounted and dismounted operations, the kit includes the essential RF, power, mounting, and antenna accessories required for rapid deployment.

For amplifier customers using Ultralife's Wearable Batteries (formerly Land Warrior and CWB), the A-2303-KT1 provides an equivalent kit configured for that power source.

Kit Components

- A-2303 RF Amplifier
- Power Cable for Ultralife's XX90 Batteries (Rechargeable and Non-Rechargeable)
- 90-512MHz Multiband Antenna
- 30-108MHz VHF Antenna
- Mesh Antenna Relocator Kit (includes holder and antenna cable)
- RF Jumper Cable (Radio to Amp) - 30 inches with TNC/TNC connectors
- MOLLE Mount

Other Variant

- A-2303-KT1 for use with Ultralife's Wearable Batteries (formerly Land Warrior and CWB)