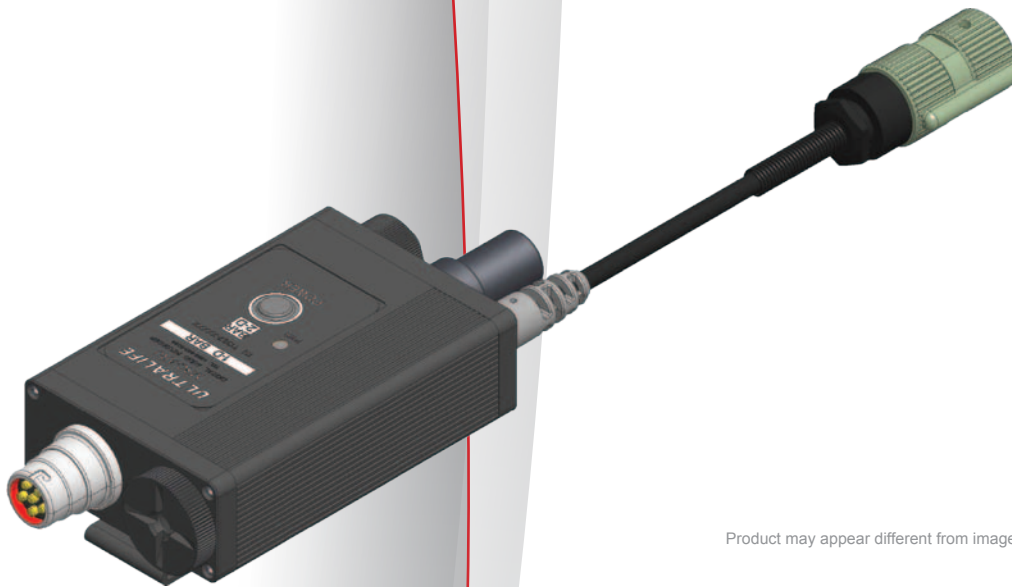


MRC-ARU Audio Recording Unit



Product may appear different from image

Overview

The MRC-ARU Audio Recording Unit provides a simple, lightweight means of recording radio audio. With 2Gb of internal flash memory the MRC-ARU allows users to playback training operations in order to better review and refine communications prior to mission execution. With standard 6-pin audio connections, the MRC-ARU can be used with most common handheld or manpack radios.

Applications

By utilizing the MRC-ARU, users can improve upon, refine, and dissect both transmit and receive audio in a training environment in order to develop highly effective communications for when it really counts - in combat.

Durability

The MRC-ARU was designed to support MIL-STD-810G and MIL-STD-461E. With a 10,000 hour reliability, the MRC-ARU is both durable and ruggedized to support the warfighter.

Features

- ▶ **Rugged construction**
- ▶ **6-pin audio interface**
- ▶ **Easily interfaces with PCs via mini-USB connection**
- ▶ **2Gb internal flash memory**

PRELIMINARY DATA

MRC-ARU Audio Recording Unit



Technical Specifications:

Part No.	MRC-ARU
Size (H x W x D - inches)	2.5 x 3.5 x 1.15
Weight	9 oz.
Primary Power	Commercial CR123 battery (3.3V nominal)
Weather Resistant	Yes, IAW MIL-STD-810G
Altitude	18,000 feet
Reliability	10,000 hours
Audio Connector	U-229 family (6-pin)
Computer Connector	Mini USB
Indicators	Single LED
Battery Life	12 Days (idle)
Operating Temperature	-25° to +60° C

PRELIMINARY DATA