

ULTRALIFE®

MRC-ARU (Audio Recording Unit)



The ARU is a simple, lightweight, body-worn, voice communications recording device (RX & TX).

With 4Gb of internal flash memory it allows users to playback training operations in order to review and refine communications prior to missions.

With standard 6-pin audio connections, the MRC-ARU is connected between the radio / PTT and associated handset/headset .

Features:

- ***Rugged Construction***
- ***An independent WAV file stored on rewritable, USB accessible***
- ***Each file will present date/time stamping as well as global positioning attributes (GPS position fix).***
- ***Easily interfaces with PCs via mini-USB connection***
- ***Integrated GPS Receiver***
- ***USB connection or Battery powered***
- ***Stores 40,000 ten second recordings***



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Facts:

- **Size:** (H x W x D - inches) 2.5 x 3.5 x 1.15
- **Weight:** 9 oz
- **Primary Power:** Commercial CR123 battery (3.0V nominal) x 2
- **Audio File Format:** WAVE (.wav)
- **Audio Connector:** MIL-C-55116 family (5/6-pin)
- **Computer Connector:** Mini USB
- **Geotagging:** Date, Latitude / Longitude, Time of Day
- **NVIS / NVG compatible**
- **Weather Resistant :** Yes, IAW MIL-STD-810G submersible 1M for 30mins.
- **Operating Temperature:** -30 to + 60° C
- **Memory:** Micro SDHC Card: Stores approx 40,000 10 second recordings (example)



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