

General Product Description

The Shure Model UIH is a UHF, up (microprocessor) controlled, transmitter operating over the frequency range of 782 to 830 MHz (with two different models). The transmitter features a minimum of six hour battery life using 2 'AA' alkaline batteries, an LCD readout of group/channel with battery status indicator, a metal enclosure, and utilizes an external antenna to provide optimum range. This product is intended for use in high-end installed sound, rental, and concert sound markets.

Special Features

1. Frequency agile, microprocessor controlled. Model number determines frequency band of operation as well as size of minimum step of synthesizer (center frequency). For example: UL-UA operates between 782-806 MHz on 125 kHz centers for a total of 191 frequencies.

2. A minimum of 20 compatible systems (UA).

3. Tone-key squelch.

4. (2) 1.5 Volt "AA" battery operation with electrical reverse battery protection.

5. Switchcraft "Tiny Q-G?" type input connector (4 pin, mates with switchcraft TA4F or equivalent).

Supports WL83A, WL84A, WL93, WM98, WCM16, WH10TQG, and WA302 mics, headsets, and cables.

6. Six hour minimum battery life for 2 'AA, new alkaline batteries.

7. Rugged, all-metal construction.

8. Power On/Off two position miniature toggle switch located on top of unit with green LED power on indicator:.

9. Mode and Set momentary pushbuttons which also function as Power/frequency lockout buttons located under battery door.

10. LCD display includes group, channel and low. battery condition.

11. Screwdriver adjustable audio gain via rotary potentiometer.