

Mini Mic

High Performance Portable Microphone



Overview

The **Mini Mic (MM)** is a robust, high performance microphone designed mainly for portable operation but is equally suitable for use at the main station or in a vehicle when space is limited. Its unique design, precision injection-molded (not 3D printed) components, anodized aluminium tube with a laser-engraved logo underline its premium quality. A high-quality microphone capsule, recommended for use with QMX/QMX+ by Hans Summers (QRPLabs), ensures clear, natural voice reproduction.

The output level can be adjusted via an internal trimmer potentiometer to match the transceiver's MIC input level. Different plug configurations for PTT and microphone lines are selected via an internal switch. The internal filter can be activated for older rigs without transmit equalization. Wind and hiss noise are effectively reduced by the acoustic design and replaceable windscreens. A detachable, thin and flexible cable with gold-plated connectors ensures high portability. **MM-LED** is an illuminated version for use with the QMX (QRPLabs) radios after adding an internal resistor (supplied).

Specifications & Design

- **Dimensions:** 84 x 16 x 22 mm
- **Weight:** 16 g / 0.56 oz.
- **Sensitivity:** -24 ±3dB (1 kHz @ 50 cm)
- **Frequency Range:** 20 ... 20.000 Hz
- **Signal-to-noise ratio:** 80 dB
- **Directivity:** Omni-directional
- **Connectivity:** Plug configuration MIC / PTT switchable
- **Design and production:** Made in Germany

Controls:

S1: Filter

- 0 AF Filter: OFF
- 1 AF Filter: ON

S2: Polarity

- A
- B

Scope Of Delivery

- **Mini Mic**
- **Connecting Cable**, 60 cm, gold plated plugs
- **Instructions, adjustment tool** for potentiometer
- **Complete set** in transport box **Travel Case**

Color Options

- **MM-B** (black)
- **MM-L** (lime)
- **MM-LED** (Lime, QRPLabs QMX version with LED)

Optional Accessories

- **PP-CC-RT:** Replacement connecting cable
- **EXT-CC:** Extension for connecting cable (70 cm)
- **MM-WS:** Replacement wind screen