

MC-42S

INSTRUCTION MANUAL

Your new MC-42S is a handy dynamic microphone with UP/DOWN frequency shift switches, specifically designed for use with KENWOOD transceivers, TS-780, TS-660, etc.

FEATURES

- 1. Microphone with UP/DOWN micro switches**
Transmit frequency can be selected by the UP/DOWN switches on the microphone. This special feature is particularly useful for operation of KENWOOD transceivers, TS-780, TS-660, etc.
- 2. Optimum tone quality for communication use**
The microphone element frequency response has been carefully selected to provide high intelligibility and clear tone, which are indispensable for transceive operation.
- 3. Easy operation and high reliability**
Designed on the basis of human engineering to ensure easy, fatigue-free operation.
The UP/DOWN switches can be operated while holding the microphone.
The P.T.T. micro switch also assures easy and reliable operation.

NOTE:

1. For UP/DOWN operation switch, refer to the instruction manual for your transceiver.

CAUTION:

1. This microphone has a precision mechanism. Do not attempt to disassemble or modify the microphone, as it may result in deterioration of performance.
2. The microphone is very sensitive to mechanical shock. Handle it gently, and do not tap or drop it.

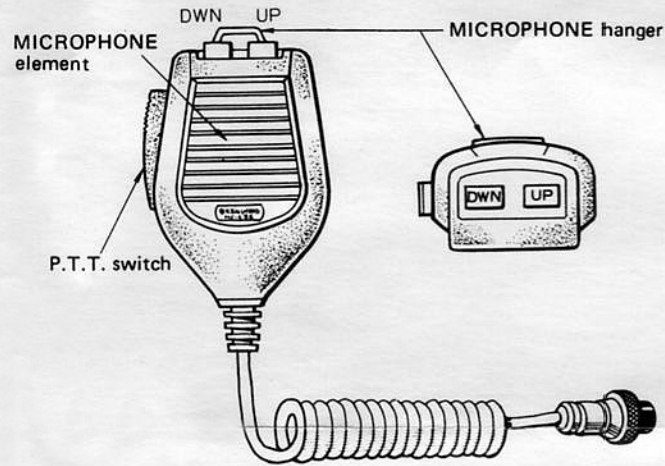
SPECIFICATIONS

- Type:** Dynamic microphone
Input impedance: 500 ohms \pm 30%
Sensitivity: -69 dB \pm 3 dB (at 1000 Hz, 2 cm from MIC head)
Directivity: Omni-directional
Dimensions: W53 x H82 x D33.5
 W53 x H113 x D37 (projections included)
Weight: 190 g (with cord)

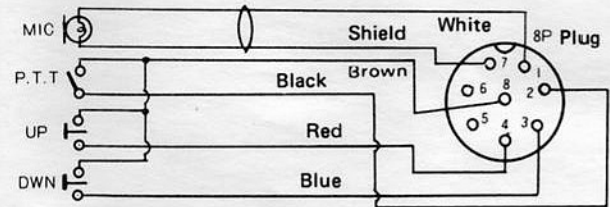
CONNECTION

Microphone input impedance is 500 ohms. Connect the microphone to a low impedance transceiver. The microphone cord with 8P plug can be connected directly to the TS-780, TS-660.
 When using the microphone with other types of transceivers, be sure to check that the wiring system and connector agree.

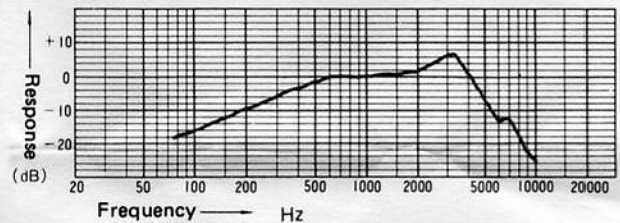
Nomenclature



Wiring Diagram



Microphone Frequency Response



A product of
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