



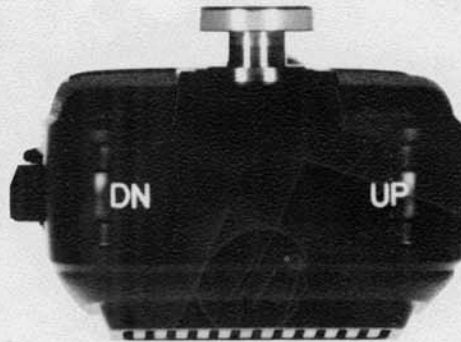
ICOM

Tone Encoder Microphone

HM14 Instruction Manual



MASTER
Do Not Remove
From Tech Support Area



PTT Btn
↓
430-051

I. INTRODUCTION

Congratulations on the purchase of the IC-HM14 Tone Encoder Microphone. The IC-HM14 is equipped with a microphone unit and tone encoder unit in a single convenient housing, with curl cord and microphone connector. The tone encoder unit, which consists of a highly accurate IC for the tone generator, requires no frequency adjustment.

Power for the IC tone generator is supplied from the transceiver through the microphone cord. The IC-HM8 can be connected direct to ICOM Transceivers, Models IC-25A/IC-45A/IC-471A/IC-271A etc. that have 8-pin microphone connectors. For the operation with other transceivers, refer to the drawing.

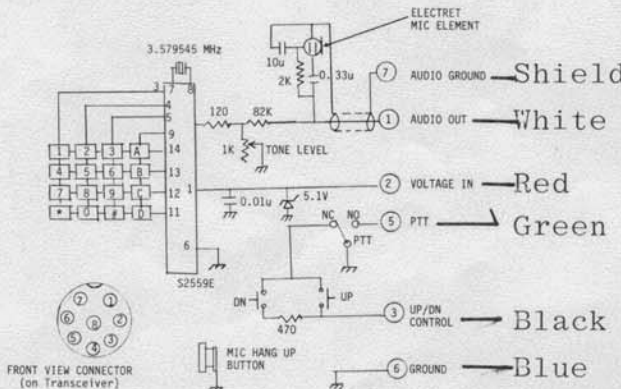
II. METHOD OF USE

- (1) Connect the IC-HM14 to the microphone connector of your transceiver firmly.
- (2) Slide to power on the switch in the key board.
- (3) Push the PTT (Push to Talk) switch and transmit on the frequency you will operate. Then, touch the keys to transmit your code number to open repeaters.

SPECIFICATIONS

Type	: Electret condenser type
Directional Characteristics	: Uni-directional
Impedance	: 600 ohm ±30%
Frequency Response	: 300—5000 (Hz)
Sensitivity	: -27dB ±6dB at 1000Hz (Level control in max. position)
Weight	: 130g (including Cord and Connector)

Note: Specifications subject to change without notice.



The World System