

# ICOM INSTRUCTIONS

## DESKTOP MICROPHONE

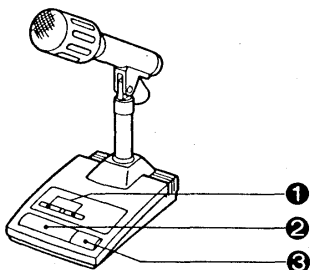
# SM-20

Thank you for purchasing the **SM-20** **DESKTOP MICROPHONE**.

The **SM-20** is a unidirectional, electret microphone designed for base station operation with an Icom transceiver.

The **SM-20** cannot be used with a non-Icom transceiver since the power is supplied from the connected transceiver.

### FRONT VIEW



#### 1 FREQUENCY UP/DOWN SWITCHES [UP] / [DOWN]

Change the frequency up or down. Some transceivers do not have this function.

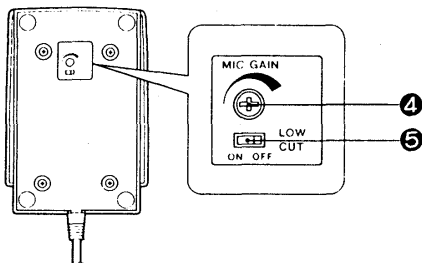
#### 2 PTT SWITCH

Push to transmit, then release to receive.

#### 3 PTT LOCK SWITCH [LOCK]

Push IN to transmit continuously, then push OUT to receive.

### BOTTOM VIEW



#### 4 MIC GAIN CONTROL [MIC GAIN]

Varies microphone output level. Use this control when the connected transceiver has no mic gain controls.

**NOTE:** Rotating the control too far clockwise may result in overmodulation and transmit signal distortion.

#### 5 LOW CUT SWITCH [LOW CUT]

Cuts out low-frequency components of input voice signals.

#### • MICROPHONE PIN CONNECTION

The pins are shown from the cable, or rear, side of the plug.

