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## Yaesu YM21 Microphone Information

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## NOISE CANCELLING MICROPHONE-

## YM-21

The Yaesu YM-21 noise cancelling microphone comes equipped with a four-pin connector and a flexible, coiled cord.

#### SPECIFICATIONS

Frequency response:

200 Hz-4000 Hz (direct)

300 Hz-7000 Hz (noise cancelling mode)

Microphone impedance: 600 ohms

Output level:

-75 dB (direct)

-80 dB (noise cancelling mode)

 $(0 dB = 1V/\mu bar, d = 2 cm at 1000 Hz)$ 

Weight:

180 a

Enclosures:

Microphone hanger, 1 pc.

Screws, 2 pcs.

Tapping screws, 2 pcs.

Washers, 2 pcs.

#### INSTALLATION

The microphone hanger may be installed wherever convenient for easy access to the microphone. Use the screws and washers enclosed for quick installation.

#### **OPERATION**

## Mic plug connections

For normal operation, close the PTT switch and speak into the microphone in a normal voice. For high noise suppression, place the switch on the rear of the cartridge in the NOISE CANCEL ON position, and speak from a distance of 2 cm or less from the microphone.

