

# MU-55HN Omni-Directional Headworn Microphone

## Key Features

- Designed for demanding live performance and fitness industry.
- Omni-directional pick-up pattern and sweat-resistant construction.
- Visually unobtrusive, durable and comfortable to wear.
- Flexible and durable frame with comfortable, soft ear hooks which require no adjustment for optimum comfort.
- Interchangeable MU-53M uni-directional capsule module and MU-55M subminiature waterproof omni-directional capsule module.
- Featuring a high dynamic range and able to withstand a maximum SPL without distortion.
- Capsule module and cable are easily detached from the frame and can be worn on the left or right side of the frame to suit personal preferences.
- The very thin capsule-shaft mount is fully rotatable.
- The capsule-shaft allows for adjustments in length, direction and angle for precise and optimum capsule positioning in relation to the speaker's mouth.
- Patented, swiveling earhook design allows for inward rotation, facilitating easy storage, packaging and carriage.
- Available in black and beige colors.
- Flexible gooseneck.
- Supplied as standard with MIPRO's TA4F mini XLR plug.
- Features a smooth, warm, natural sound.
- Fold-flat design for easy storage.

## Technical Specifications

Capsule	Ø 4.5 mm omni-directional condenser microphone
Frequency Response	40 Hz – 20 kHz ± 3 dB
Capsule Impedance	200 Ω
Sensitivity	-49 dBV ± 3 dBV / Pa (0 dB = 1 V / Pa)
Maximum SPL	125 dB (typical, 1%T.H.D.)
Capsule-shaft holder	Dual - left and right side
Plug	4-pin mini-XLR plug or TA4F
Color	Black or Beige color
Cable Length	150 cm / 59.1"
Weight	25 g / 0.9 oz

