

# MU-53HN Uni-Directional Headworn Microphone

## Key Features

- Uni-directional pick-up pattern.
- Visually unobtrusive and comfortable to wear.
- Flexible and durable frame with comfortable, soft ear hooks which require no adjustment for optimum comfort.
- 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 speakers mouth.
- Patented, swiveling earhook design allows for inward rotation, facilitating easy storage, packaging and carriage.
- Flexible gooseneck.
- Supplied as standard with MIPRO's mini XLR plug.
- Features a smooth, warm, natural sound.
- Fold-flat design for easy storage.



## Technical Specifications

|                      |                                                       |
|----------------------|-------------------------------------------------------|
| Capsule              | Ø 10 mm uni-directional cardioid condenser microphone |
| Frequency Response   | 50 Hz – 18 kHz ± 3 dB                                 |
| Capsule Impedance    | 200 Ω                                                 |
| Sensitivity          | -46 dBV ± 3 dBV / Pa (0 dB = 1 V / Pa)                |
| Maximum SPL          | 142 dB (typical, 1%T.H.D.)                            |
| Capsule-shaft holder | Dual - left and right side                            |
| Plug                 | 4-pin mini-XLR plug or TA4F                           |
| Color                | Black                                                 |
| Cable Length         | 150 cm / 59.1"                                        |
| Weight               | 30 g / 1.1 oz                                         |