

5. Accessories

A · MU-Series: Microphone Capsules

MU-53L Unidirectional Condenser Lavalier Microphone

10mmφ , select from one of 3 connectors on the right.



Connector



Phone-Jack Connector



Mini-XLR Connector



Switchcraft TA4F
Compatible

MU-55L Omnidirectional Condenser Lavalier Microphone

4.5mmφ , select from one of 3 connectors on the left.



All Purpose Headworn Microphone : Lightweight, Flexibility, Comfort & Interchangeable Capsules.

MU-53HN Unidirectional Condenser Headworn Microphone

10mmφ , select from one of 3 connectors on the right.



Connector



Phone-Jack Connector



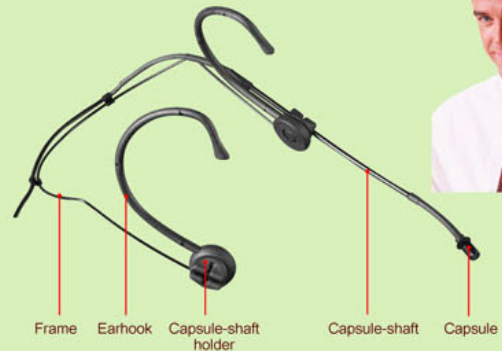
Mini-XLR Connector



Switchcraft TA4F
Compatible

MU-55HN Omnidirectional Condenser Headworn Microphone

4.5mmφ , select from one of 3 connectors on the left.



★ Main Features :

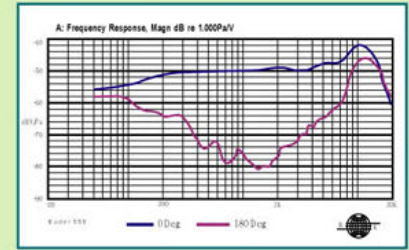
1. Flexible and durable frame with gently-fitted soft earhooks which requires no adjustment for ease and comfort of usage.
2. Interchangeable of MU-53M uni-directional capsule module and MU-55M subminiature waterproof omni-directional capsule module.
3. Capsule module and cable are freely detachable from the frame.
4. Capsule module can be mounted on the left or right side of the frame to fit personal preferences.
5. The capsule-shaft holder is fully rotatable.
6. The capsule-shaft allows adjusting for length, direction and angle for a desired position to fit one's face shape and proximity to mouth.
7. Patented turnable earhook design allows inward rotation placement for easy storage, packaging and carriage.
8. Available in black and beige colors.
9. Attached MIPRO's standard mini XLR plug and request specified plugs are available.
10. Features high dynamic range and stands maximum SPL of 145 dB without distortion.
11. Waterproof MU-55 subminiature microphone.

5. Accessories

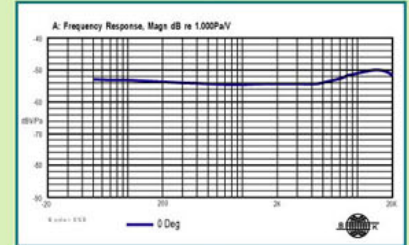
★ Main Specifications:

Model Numbers	MU-53L / MU-53HN	MU-55L / MU-55HN
Capsule Module(mm)	10mm ϕ premium uni-directional miniature condenser microphone	4.5mm ϕ subminiature omni-directional condenser microphone
Frequency Response	50Hz~18KHz \pm 3dB	40Hz~20KHz \pm 3dB
Output Impedance	200 Ω	
Sensitivity	-46dBV \pm 3dBV/Pa(0dB=1V/Pa)	-49dBV \pm 3dBV/Pa(0dB=1V/Pa)
Maximum SPL	142dB (Typical, 1%THD)	125dB (Typical, 1%THD)
Capsule-shaft holder	There is one on each side	
Output Plug	MIPRO mini XLR 4pin plug	
Cable Length	140 cm	
Color	Black or beige color	
Weights(g)	19 / 30	14 / 25

★ Frequency Response Chart :



MU-53HN



MU-55HN

MJ-53

Condenser Microphone Adaptor

MJ-53 is an adaptor that enables condenser microphone with mini XLR plug to connect directly to the mixer input which has XLR jack and provides 12V~48 VDC Phantom Power. Furthermore, high output impedance of a condenser microphone will be transformed to low output impedance at about 200 Ohms.



★ Main Features :

1. Adopts electric balanced amplifier circuitry, instead of conventional balanced transformer made by inductive components, to obtain the widest frequency response possible on both high and low frequencies.
2. Because output impedance is not a function of frequency, thus, its constant output impedance characteristic makes it suitable to work with any mixer's input.
3. High S/N ratio ensures no external noise interference during long distance signal transmission.
4. High dynamic range ensures true presentation of output level under the weakest and the strongest signals.
5. No overload distortion under high SPL input.
6. Adopted mini XLR (TA4F) for an input connector and standard XLR connector for an output jack, and attach a belt clip for easy wearing.
7. Full metal housing ensures solid and durable operation.

★ Main Specifications:

Frequency Response	80Hz (-3dB)~20kHz (0dB) @ 94dB SPL
Balanced Output Impedance	200 Ohms @ 1V/1KHz
Max. Output Voltage	2.52V (1.0% THD 1KHz)
Dynamic Range	120dB (A-weighting)
Phantom Power	12 to 48 VDC; Current Drain: 2.0mA
Dimensions (mm)	19(Φ) x902(L)
Weights (g)	72g

MU-40G Guitar Cable



MU-72P/72Q

Premium hyper-cardioid microphone capsule module

16mm ϕ , with high fidelity, ultra-low handling noise features.



MU-72P

MU-72Q

★ Frequency Response Chart :



MU-28P/22Q

Premium dynamic microphone capsule module



MU-28P

MU-22Q

MU-77

Premium hyper-cardioid microphone capsule module

16mm ϕ , for ACT-707H/HE/HM only

