



# PA Microphones

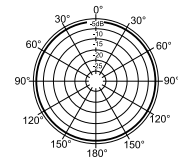
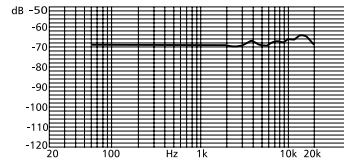
## TIE-CLIP SERIES



### CTP-10DX

Miniature omnidirectional electret condenser lavalier type microphone with wide angle pick-up for lectures, interviews, religious places, recordings etc. A strong, fixed tie-clip prevents the microphone from being displaced accidentally. The cell container is provided to accommodate a single pencil cell. The cable length is 6.0 mtrs.

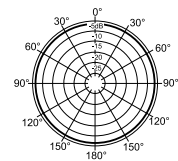
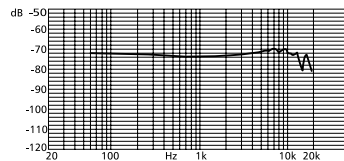
- Frequency Response : 100-15,000Hz
- Sensitivity : 5.0mV/Pa
- Impedance : 1000Ω
- Operates on : 1×1.5V (UM-3) Pencil Cell



### ATP-20M

Subminiature omnidirectional electret condenser lavalier type microphone with wide angle pick-up for lectures, interviews, religious places, recordings etc. Provided with a tiny fixed tie-clip. A compact cell container with On/Off switch accomodates a button cell. The cable length is 6.0 mtrs.

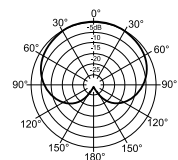
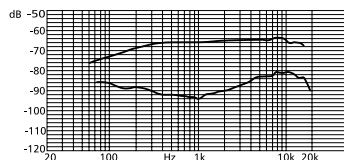
- Frequency Response : 50-16,000Hz
- Sensitivity : 3.5mV/Pa
- Impedance : 1000Ω
- Operates on : 1×1.5V (LR-44) Button Cell



### UTP-30

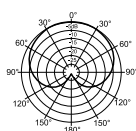
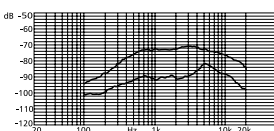
Miniature unidirectional electret condenser lavalier type microphone for lectures, interviews, religious places, recordings etc. A strong, fixed tie-clip prevents the microphone from being displaced accidentally. Also a NECK-BAND is supplied if the tie-clip is not to be used. The cell container is provided to accommodate a single pencil cell. The cable length is 6.0 mtrs.

- Frequency Response : 100-15,000Hz
- Sensitivity : 7.0mV/Pa
- Impedance : 1000Ω
- Operates on : 1×1.5V (UM-3) Pencil Cell



## Special Purpose Microphone

Mobile Hand Held Use



### MM-60M

- Professional dynamic microphone for mobile applications.
- Close-to-lip speaking to avoid background noise.
- Flexible coiled cord for easy extension of wire length.
- Frequency Response : 200-6,000Hz
- Sensitivity : 2.3mV/Pa
- Impedance : 500Ω