

## B. Rechargeable Transmitters

### ACT-24HC Handheld Transmitter **NEW**



#### Features

1. Bright LEDs for battery status.
2. Patented design of the integrated grille and battery housing makes it easy to unscrew the grille to open the battery compartment to exchange the lithium battery or simply charge the transmitter in the charger.
3. The unique multi-layered metal grille protects the capsule against impact, rolling and pop noise and ensures sound clarity.
4. Proprietary capsule suspension design eliminates vibrations and touch noises for a true natural sound reproduction.
5. Interchangeable capsule module with premium condenser or dynamic options for easy and fast changeovers.
6. World's first ACT™ function provides precise and rapid frequency sync to the receiver.
7. Transmitter has high-efficiency circuitry design. The included single rechargeable lithium battery can be easily removed or interchanged for charging. The intelligent battery charger maintains a high charge capacity for up to 600 charge cycles for cost saving and is environmentally friendly.

#### Specifications

Frequency Range	2.4-2.4835 GHz
Channel Set-Up	ACT Sync
RF Output Power	2 mW / 10 mW switchable (country dependent)
Transmitting Mode	Frequency hopping
Max. Audio Input	6.5 dBV
Battery Meter	4-level green/red LED display
Capsules	Interchangeable premium MU-90 / MU-80 / MU-70 ECM or MU-59 / MU-39 Dynamic
Battery Type	ICR 18500 rechargeable lithium battery × 1
Current Consumption	Approx. 138mA
Operating Time	A 25-minute fast charge provides up to 1 hour operation. Minimum 10 hours of operation per 4-hour full charge (depending on the battery quality).
Dimensions (Ø × L)	50 × 248 mm / 2.0 × 9.8 "
Weight	Approx. 255 g / 9 oz, excluding batteries
Patents & Approvals	Patented. Telecom and safety regulations approved.
Notes	Refer to actual product in the event of product description discrepancy. Frequency range and maximum deviation comply with the regulations of different countries.

### ACT-24TC Bodypack Transmitter **NEW**



#### Features

1. Miniature, sturdy plastic compact design.
2. 3 LEDs indicate battery status and turn to red to indicate low battery.
3. Unique battery cover design provides easy access to operational controls and protects against accidental change of settings.
4. LED in the mute/AF button is lit or off to indicate AF status.
5. Connector for optional MJ-70 remote mute switch cable.
6. One-touch ACT syncs the transmitter and receiver frequency automatically.
7. Selectable impedance for microphone or guitar/line inputs.
8. Mini-XLR input with secure screw lock connector for lavalier / headworn mics and guitar.
9. Transmitter has high-efficiency circuitry design. The included single rechargeable lithium battery can be easily removed or interchanged for charging. The intelligent battery charger maintains a high charge capacity for up to 600 charge cycles for cost saving and is environmentally friendly.

#### Specifications

Frequency Range	2.4-2.4835 GHz
Channel Set-Up	ACT Sync
RF Output Power	2 mW / 10 mW switchable (country dependent)
Transmitting Mode	Frequency hopping
Max. Audio Signal Input	6.5 dBV
Battery Meter	4-level green/red LED display
Impedance	1.0M Ω
Mute Connector	Optional MJ-70 remote mute switch
Capsules	Headworn: MU-13 / MU-23 / MU-210 / MU-53HN / MU-55HN Lavalier: MU-53L / MU-55L
Battery Type	ICR 18500 rechargeable lithium battery × 1
Current Consumption	Approx. 138mA
Operating Time	A 25-minute fast charge provides up to 1 hour operation. Minimum 10 hours of operation per 4-hour full charge (depending on the battery quality).
Dimensions (W × H × D)	63 × 70 × 25 mm / 2.5 × 2.8 × 1 "
Weight	Approx. 62 g / 2.2 oz, excluding batteries
Patents & Approvals	Patented. Telecom and safety regulations approved.
Notes	Refer to actual product in the event of product description discrepancy. Frequency range and maximum deviation comply with the regulations of different countries.