ACT-52T Bodypack Transmitter

Key Features

- Ultra slim bodypack transmitter.
- On-the-top features include mute button, mini-XLR connector and antenna.
- Backlit LCD displays all operational parameter information.
- World's first ACT™ function provides precise and rapid frequency sync to the receiver.
- Innovatively designed battery cover allows easy access to operate buttons and prevents accidental operation.
- Mute button with remote-control jack for easy activation of mute function.
- Selectable impedance for microphone or guitar / line inputs. Five selectable gain settings with Auto Limiter to prevent distortion.
- Mini-XLR input with secure screw lock connector.
- Adjustable belt clip allows wearing transmitter in up or down position.

Microphones

MU-13	Single-sided Earworn Microphone (beige)
MU-23	Omni-directional Headworn Microphone (beige, fixed connector)
MU-23d	Omni-directional Headworn Microphone (beige, detachable cont)
MU-210	Uni-directional Headworn Microphone (beige, fixed connector)
MU-210d	Uni-directional Headworn Microphone (beige, detachable cont.)
MU-53L MU-53LS	Uni-directional Lavalier Microphone (black beige)
MU-55L MU-55LS	Omni-directional Lavalier Microphone (black beige)
MU-53HN MU-53HNS	Uni-directional Headworn Microphone (black beige)
MU-55HN MU-55HNS	Omni-directional Headworn Microphone (black beige)

Accessories

ASP-30	Neoprene Sports Pouch
MJ-70	Remote Mute Switch
MU-40G	Instrument Cable

Technical Specifications

Frequency Range	UHF 480 – 934 MHz
Bandwidth	24 MHz
Oscillation Mode	PLL Synthesized
Frequency Stability	$\leq \pm 0.005\% (-10 - +60^{\circ}C)$
Channel Set-Up	ACT Sync
RF Output Power	10 mW / 50 mW switchable (country dependent)
Deviation	< ± 40 kHz
Spurious Emissions	\leq -55 dBc
LCD Display	Group, Channel, Frequency, AF gain, Frequency band, RF power, Mute
	mode, Lock status, Battery status and error codes
Mute Connector	Optional MJ-70 remote mute switch
Battery Type	2 × AA alkaline
Operating Time	Min. 12 hours
Current Consumption	High Power: approx. 161 mA; Low Power: approx. 120 mA
Dimensions (W × H × D)	63 × 82 × 22 mm 2.5 × 3.2 × 0.9 "
Net Weight	Approx. 99 g 3.5 oz





