

# ACT-22T Miniature Headworn Transmitter

## Introduction

MIPRO introduces the ACT-22T, a compact, miniature transmitter. It allows complete freedom of mobility when connected with a headworn microphone with no bodypack and no cable. This true wireless solution offers a hands-free operation without cable entanglement and poor connection problems.

The ACT-22T utilizes PLL synthesized technology for increased RF stability and is packed into a lightweight, miniature housing so the transmitter can rest comfortably and securely, unobtrusive behind the head of the performer.

Featuring a built-in rechargeable lithium battery with a quick charger for extended battery hours, the transmitter's patented ACT sync enables fast and easy transmitter setup with any MIPRO receiver.

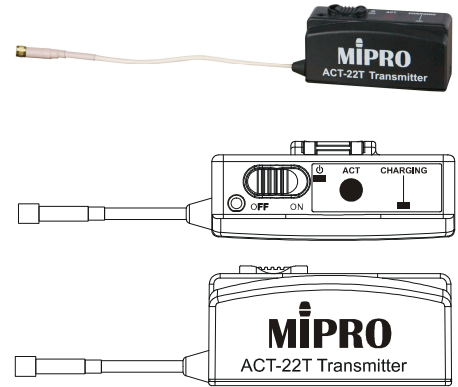
The ACT-22T can be connected to a MU-210d or MU-23d headworn microphone. The ACT-22T is easy to use and ideal for education, theater, aerobics/fitness, houses of worship applications and anywhere true wireless freedom is desired.

## Microphones

<b>MU-23d</b>	Omni-directional Headworn Microphone (beige, detachable cont.)
<b>MU-210d</b>	Uni-directional Headworn Microphone (beige, detachable cont.)

## Technical Specifications

Frequency Range	UHF 480 – 934 MHz
Bandwidth	24 MHz
Oscillation Mode	PLL Synthesized
Frequency Stability	$\leq \pm 0.005\%$ (-10 – +60°C)
Channel Set-up	ACT Sync
RF Output Power	10 – 30 mW (country dependent)
Deviation	< $\pm 40$ kHz
Spurious Emissions	< -55 dBc
Gain	0 dBV
Battery Type	Built-in rechargeable lithium battery
Current Consumption	Approx. 38 mA
Operating Time	Min. 4 hours
Dimensions (W × H × D)	180 × 26 × 20 mm / 7.1 × 1 × 0.8 "
Weight	Approx. 41 g / 1.4 oz, rechargeable battery included



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