iLIVE 1 HANDHELD

True diversity wireless microphone system

The iLive 1 is a handheld UHF wireless microphone system featuring 32 selectable frequencies and true diversity reception for stable transmission and reduced interference. Automatic channel synchronization and frequency scanning simplify configuration. The system includes a high-quality dynamic cardioid microphone capsule, housed in a robust metal-bodied handheld transmitter, along with a receiver and TS-TS connection cable. Engineered with an advanced PCB layout, the system ensures reliable performance in stage environments and AV installations.

Technical Specifications	iLIVE 1 wireless receiver
Power supply	12-15 V DC, 1.25 A
Output	Balanced XLR, unbalanced 6,3 mm TRS JACK
Receiver way	Two frequency conversion super-heterodynes
Intermediate frequency	10.7 MHz
Antenna	BNC
THD	< 0.7 %
Sensitivity	6 dB µV
Image rejection	36 dB
Max. audio output	0 dB
Dimensions	45 mm x 210 mm x 206mm
Weight	1.4 kg
Material	Steel enclosure, aluminum front panel

iLIVE 1 Handheld Transmitter

iLIVE 1 UHF HANDHELD MICROPHONE WIRELESS TRANSMITTER

The iLive 1 handheld transmitter operates with the iLive 1 true diversity receiver system, offering 32 selectable frequencies, automatic frequency scanning, and channel sync for efficient setup. Its advanced PCB design ensures signal stability, while the metal housing provides durability for professional environments. The integrated dynamic cardioid capsule ensures focused sound pickup with excellent feedback rejection—perfect for stage applications and speech in AV systems.

Technical Specifications	iLIVE 1 Hand Mic
Carrier frequency range	606 MHz - 621 MHz
Modulation	FM
Channels	32
Frequency response	45 Hz - 18 KHz
S/N ratio	> 105 dB
Antenna	Built-in spiral antenna
Transmitter power	3 mW
Working range	90 m (Note: actual range depends on RF signal absorption, reflection and interference)
Polar pattern	Cardioid
Battery	2 x 1,5 V AA Alkaline battery
Dimensions	240 mm (length)
Weight	302 g
Material	Aluminum