

## WIRELESS MICROPHONES

# iLive UHF Wireless Microphone Systems

iLive 1 true diversity wireless microphone systems

# iLIVE 1 LAVALIER

iLive 1 lavalier true diversity wireless microphone system with ##! 32 selectable channels, automatic channel targeting and synchronization with automatic frequency selection. The microphone signal receiver, body pack transmitter with lavalier microphone and jack/jack cable are included in each set. Very stable signal transmission and reception, choice of selectable channel frequencies allows the use of the microphones in a various environments without any distortion.



Technical Specifications	iLIVE 1 receiver
Power supply	12-15 V DC, 1.25 A
Output	Balanced XLR, unbalanced 6,3 mm TS JACK
Receiver way	Two frequency conversion super-heterodynes
Intermediate frequency	10,7 MHz
Antenna	BNC
T.H.D	< 0,7 %
Sensitivity	6 dB $\mu$ V
Image rejection	36 dB
Max. audio output	0 dB
Dimensions (H x W x D)	45 mm x 210 mm x 206 mm
Weight	1.4 kg
Material	Steel enclosure, aluminum front panel

Technical Specifications	iLIVE 12 LM
Capsule type	Condenser
Impedance	200 $\Omega$
Sensitivity	-46 dB
Frequency	50 Hz - 18 kHz
Connectors	4 pin mini XLR connector
Phantom power voltage	5 V
Cable length	1 m
Weight	21 g
Colour	Black RAL9017
Accessories	Windscreen

Technical Specifications	iLIVE 1 body pack transmitter
Carrier frequency range	CH38 - 606 - 621MHz / CH70 - 863.1 - 864.9MHz
Modulation	FM
Channels	CH38 - 32, CH70 - 11 (4 intermodulation free)
Audio frequency response	45 Hz - 18 kHz
S/N ratio	> 105 dB
Antenna	1/4 wave antenna
Input connector	4 pin mini XLR connector
Transmitter's power	15 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 (H x W x D)	110 mm x 64 mm x 25 mm
Weight	165 g
Material	Plastic