## **LDU SERIES**



## **LDU WIRELESS MICROPHONES**

Long-range High sound quality



The modern 96-channel wireless set LDU506HHC works in the "true diversity" system with one wireless microphone with a replaceable dynamic or condenser cartridge. It can be connected to an amplifier with a balanced and asymmetrical microphone input or a line input. High sound quality as well as a very large range of the microphone allow the set to be used in large venues, cathedrals, churches as well as on the stage.

## **GENERAL SPECIFICATION**

Technical Data	LDU506HHC
Adjustable audio output	+10dBu
Variable asymmetric output (Instrument/Line)	+6dBu/0dBu
Frequency response (±3 dB)	30 - 16 000Hz
Total harmonic distortion	<0,1%
Signal/noise ratio (S/N)	>100dB
Range guaranteed in open space	100m
Working frequency	MHz 655.000 - 700.000 MHz;
Transmitter power	2mW, 10mW, 30mW
Power supply of the receiver	12V DC (500mA)
Powering the microphone	2 x AA 1.5V alkaline batteries
Continuous battery life in the microphone transmitter	10h
Receiver dimensions width/height/depth (mm)	212 x 44 x 159
Microphone weight (without battery)	200g
The mass of the receiver	950g