

NEW

## WIRELESS MICROPHONES

## LA-MIC104

UHF

10 mW

50 M  
RANGE500-700  
MHZ

## DESCRIPTION

**Professional-quality UHF set ! Equipped with a receiver**

- UHF receiver equipped with receiver modules on fixed frequencies (4 channels)
- PLL automatic reception system
- Anti-interference system for simultaneous operation of several sets
- Reception distance of 50 metres
- Functions displayed on LCD screen
- Infrared 'sync' function for transmitting the frequency to the transmitters
- Ideal for vocal, singing or professional audio applications on stage
- 1 jack lead (mix output)
- Transmitter power: 10 mW
- FM modulation type
- Deviation: 18 KHz
- Information displayed on LCD screen
- Battery voltage: 3V (2 x 1.5V AA Battery)
- Continuous operating time: 5 hours

## FREQUENCIES

There are 2 sets available with 4 fixed frequencies:

- 520.1 MHz - 550.1 MHz - 525.1 MHz - 557.7 MHz
- 523.7 MHz - 527.7 MHz - 553.7 MHz - 555.1 MHz

## SPECIFICATIONS

## LA-MIC104

|                                |                                   |
|--------------------------------|-----------------------------------|
| Reception method               | Dual 4-channel UHF receiver       |
| System                         | Synthesised PLL                   |
| Frequency stability            | < $\pm 10$ ppm                    |
| Interfering image rate         | > 50 dB                           |
| Signal-to-noise ratio          | > 70 dB                           |
| Sensitivity                    | - 90 dBuV                         |
| Total harmonic distortion      | < 0,5 %                           |
| Bandwidth                      | 80 Hz - 15 000 Hz ( $\pm 3$ dB)   |
| Output impedance               | 600 $\Omega$                      |
| Audio output level             | 400 mV, balanced/unbalanced       |
| Display                        | LCD                               |
| Audio output socket            | 1 balanced XLR, 1 unbalanced jack |
| Antenna sockets                | 2 x BNC                           |
| Power supply                   | DC 12V - 100 ma                   |
| Consumption                    | < 5 W                             |
| Dimensions (W x D x H)         | 210 x 160 x 45 mm (non-rackable)  |
| Weight (receiver + microphone) | 2,75 Kg                           |
| Batteries                      | 2 x AA / 1.5 V (supplied)         |

## MODEL DESIGNATIONS

High-frequency receiver set with 4 hand-held microphone..... LA-MIC104  
(code 02817)

**LONE**  
AUDIO