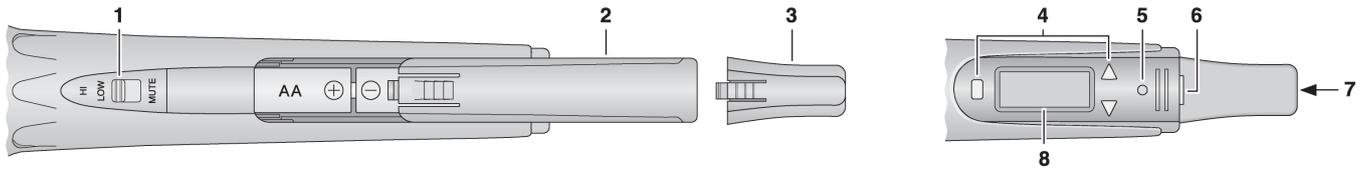




HANDHELD MICROPHONE WITH MULTIFREQUENCY UHF TRANSMITTER



CONTROL PANEL AND OPERATION

1. 3-Positions switch:
 - To set the microphone sensitivity and correct the audio level: if the signal given by the microphone is too high, move the switch from the top position (HI, high sensitivity) to the middle position (LOW, low sensitivity).
 - To mute the microphone: move the switch to the lowest position to deactivate the microphone, move it to medium or high position to reactivate it.
2. Battery compartment cover: remove the cap (3) and unlock the cover by pressing the highlighted part, and extract it. Insert two AA batteries as printed inside the battery compartment. Lock the cover and put the cap back on.
3. Interchangeable cap (4 cap included with different colors): they can be unlocked and extracted by pressing the highlighted part.
4. Channel setting buttons (arrow keys and SET button):
 - For automatic channel setting: after pressing the synchronization button on the receiver module (if available), while keeping the microphone in 2-3 meters radius from the receiver, press the SET button. The microphone will auto-configure itself to use the same channel of the receiver module.
 - For manual channel setting: keep pressed the SET button until the channel indication on the display is blinking. Choose the channel by using the arrow keys and press the SET button to confirm. If the choice is not confirmed, after 10 seconds the transmitter will switch back to its previous setting.
5. ON/OFF LED.
6. ON/OFF button: keep pressed until the display shows ON or OFF.
7. Remove the cap (3) for access: contact to recharge the rechargeable batteries inserted via the charging station (not included).
8. Display, to indicate:
 - The channel setting; as long as the button UP or DOWN is kept pressed, the display will indicate the radio frequency instead of the channel.
 - The battery status.

The display backlight will extinguish after a short while if no button is pressed. When a button is pressed, the display backlight will be switched on again.

IMPORTANT USAGE WARNINGS

The microphone is compliant with all the required EU directives and therefore CE marked.

- Protect the microphone from dripping or splashing water, from high humidity or heat (operating temperature range 0 – 40 °C).
- For cleaning use only a soft, dry cloth; do not use water or chemical cleaning products.
- Remove the batteries if the microphone remains unused for a prolonged time, to protect it from possible battery leakage.
- No guarantee claims for the microphone and no liability for any resulting personal damage or material damage will be accepted if the microphone is used for other purposes than originally intended, if it is not correctly operated or if it is not repaired in an expert way.

TECHNICAL SPECIFICATIONS

Microphone capsule:	dynamic
Pick-up characteristic:	cardioid
Antenna:	built-in ($\lambda/4$)
Transmission power:	10 mW (EIRP)
Transmission range:	70-100 meters
Radio frequencies:	863.1 - 864.9 MHz, divided into 16 channels
Frequency stability:	$\pm 0,005\%$
Audio frequency range:	70 – 17000 Hz
Power:	2 AA 1.5V alkaline batteries, or 2 AA 1.2V Ni-MH rechargeable batteries
Battery range:	14 hours with AA 1.5V alkaline batteries 8 hours with AA 1.2V Ni-MH rechargeable batteries
Dimensions (\varnothing x L):	46 x 265 mm
Weight:	237 g (batteries included)

Channel assignment			
CH.01	863.1 MHz	CH.09	863.2 MHz
CH.02	864.1 MHz	CH.10	864.2 MHz
CH.03	863.6 MHz	CH.11	863.7 MHz
CH.04	864.6 MHz	CH.12	864.7 MHz
CH.05	863.3 MHz	CH.13	863.4 MHz
CH.06	864.3 MHz	CH.14	864.4 MHz
CH.07	863.8 MHz	CH.15	863.9 MHz
CH.08	864.8 MHz	CH.16	864.9 MHz