

UD-280

35W Portable sound system



Composed by:

- 1 **UD-280** portable PA System.
- 1 Wired Hand Held Dynamic Mic Kit **UT-32M**.
- 1 A headset ref. **HM-11**.
- 1 AC / DC adaptor.
- 1 Protective Cover.



DESCRIPTION

Versatile portable PA system, composed by **35W** RMS amplifier that works with AC power from 100 to 230 VAC or with an internal rechargeable battery.

The **UD-280** incorporates wireless diversity microphone receiver, dynamic microphone input and two audio inputs. All of this audio source can be managed in an easy way by the operator giving high characteristics in concentrate equipment.

TECHNICAL SPECIFICATIONS

- Power:	35 W.
- Frequency:	UHF (UHF 863-865 MHz).
- Speaker:	5 1/4 " / 4 ohmos.
- Frequency response:	50-18000 Hz (± 3 dB).
- Sensitivity (micro / aux):	15 mV / 230 mV.
- Distortion:	< 1%.
- Time of use:	From 5 to 8 hours.
- Supply:	Lithium battery 12,6V / 2,6 A-h. Charger: 19VDC-2,63A / 100-240 VAC.
- Weight:	1,6 Kg.
- Dimensions:	160 x 150 x 205 mm.



EQUIPOS Y SISTEMAS MEGAFONÍA/INTERCOM • PUBLIC ADDRESS SYSTEMS

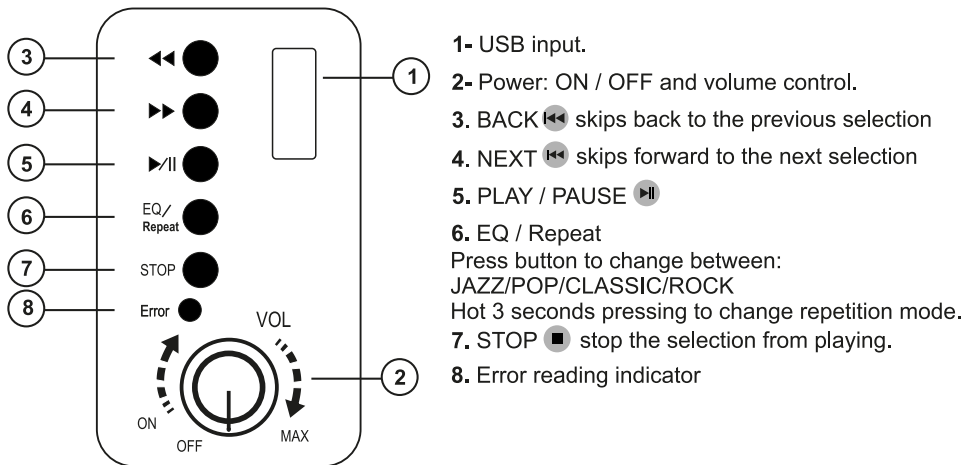
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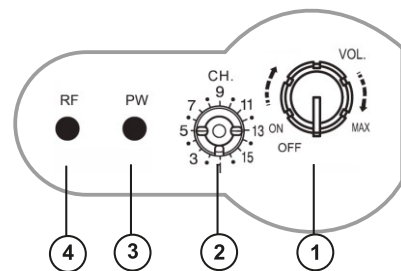
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UBS CONTROLS



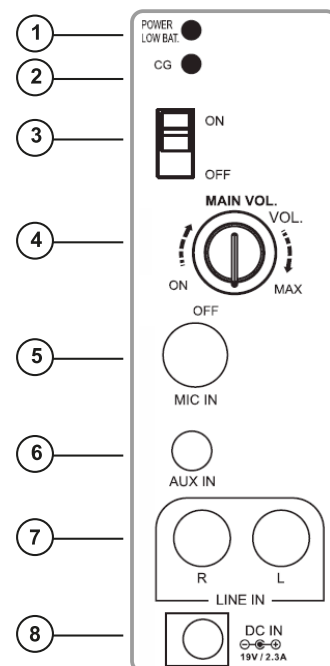
RECEIVER MODULE 1 CHANNEL WIRELESS MICROPHONE

1. ON / OFF switch module / volume control.
2. Manual channel selection (16 channels selectable).
3. ON indicator.
4. RF reception indicator.



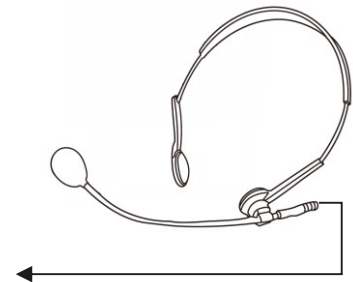
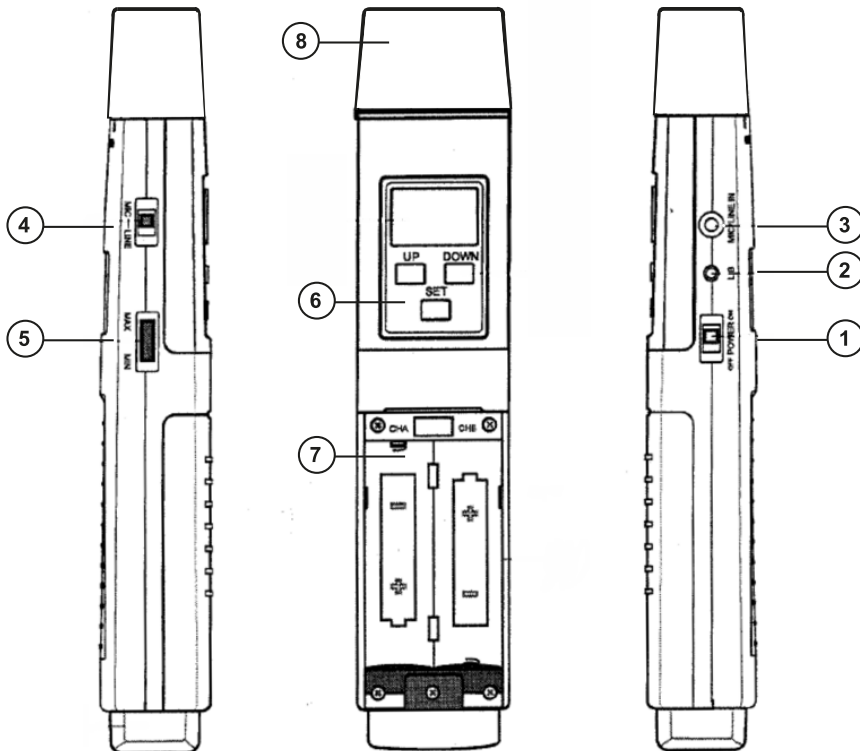
MAIN UNIT

1. Power status LED
Red indicator: battery charged
Yellow indicator: no battery power
2. Wireless signal LED indicates when RF signal is received from transmitter.
3. Power: ON / OFF
ON - UD-280 works with the internal battery.
OFF - UD-280 works with external power supply.
4. Wireless receiver module power switch and volume control.
5. Asymmetric dynamic microphone input jack 6,3mm.
6. Auxiliary audio input jack 3,5mm.
7. LINE R/L - RCA connectors.
8. Power cord terminal.



HANDHELD AND HEAD MICROPHONE UT-32M

HM-11



1. Power: ON / OFF.
2. Power status LED.
LED ON: battery charged.
Flashing LED: no battery power.
3. Head microphone / LINE input.
4. Selector de entrada MIC / LINE.
5. Volume control.
6. Manual channel selection and display.
Select a channel (1-16) on microphone using.
 - Press SET.
 - Press UP / DOWN to select channel number.
 - Press SET, channel selected should match channel on receiver.
7. Battery compartment can be inserted:
* 2 alkaline batteries 1,5 V. AA-LR6
8. Capsule.

IMPORTANT NOTES:

1. During storage is recommended to switch OFF.
2. When the internal battery is low, recharge it as soon as possible.
3. Handling within the device must be performed by qualified personnel.