

Wireless POWER-PHONE

RCS[®]
mobile sound



- Processions
- Propagandism
- Guided Tours, Exhibitions and Fairs
- Sports events
- Fire brigade or Clubs and Associations





- Very mobile due to small empty weight
- Wireless UHF technology (16 frequencies)
- Long-lasting lead-gel storage-battery
- Especially convenient for voice transmission
- Parallel operation of multiple devices possible
- In combination with the LST-050, usable as an procession system (more details on page 266)

Description

It is possible to expose smaller groups with up to 100 people adequately to supersonic sounding, with this mobile voice transmission system. The small empty weight eases the handling of this device and therefore allows operation during longer lasting events.

The integrated UHF-System promises absolute flexibility and additionally allows the choice between 16 frequencies.



Technical data

POWER-PHONE

RMS / Program rate	30 W / 50 W
Power AC	230 V (mains supply ~19V); 12 V battery, 2.7Ah
Operating time Battery	approx. 3 hours
Inputs	1 x MIC (wireless), 1x MIC (Jack 6,3 mm), 1 x AUX (Jack 3,5 mm)
Outputs	LINE Out 0dB
Frequency	60 Hz ~ 15.000 KHz
UHF-Receiver System	UHF 16 frequencies (863 – 865 MHz)
Tone regulation	single EQ
System/distortion factor	< 0,1%
Speaker	5 1/2", 4 Ohm
Case	ABS
Dimensions / Weight	160 (W) x 210 (L) x 290 mm (D) / 3.3 kg

*

It can be switched to a trouble-free frequency immediately. The UHF-Handmicrophone as well as the UHF-Bodypack UB-016 is available as a receiver. The Bodypack can be combined with a Headset- or a Clip-on microphone.

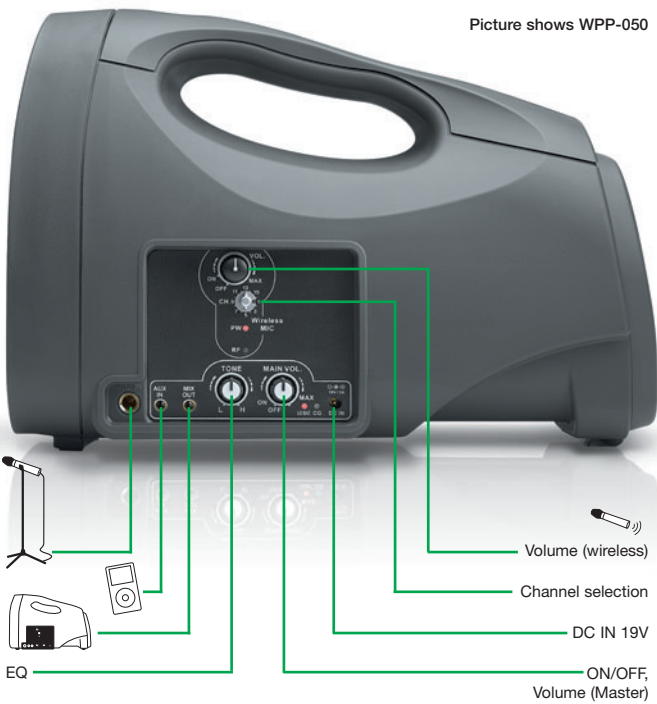
For the incoming supply of further signals the AUX-input can be used. Offhand music can easily be imported e.g. with a MP3-Stick.

In case the power of a single device should not be sufficient, or the number of people to be exposed to acoustic irradiation cannot be estimated, it is useful to place a second device adequately. Naturally both devices can be addressed via a Hand- or Bodypack transmitter, of course using the same frequency.

The PP-050 Version delivered without UHF-Receiver but with a wired microphone.

POWER-PHONE, 50 W **PP-050**

Wireless POWER-PHONE, 50 W **WPP-050**
with integrated UHF-Receiver module



UHF-Accessories:

UHF-Handmicrophone

Dynamic Handmicrophone, optimised for voice transmission. One of 16 frequencies are selectable. The power LED constantly gives information of battery status. The power supply results from 2 Mignon-Batteries (AA) or according rechargeable batteries.



CE0681

UHF-Handmicrophone (863-865 MHz) **UH-016**

UHF-Bodypack (for LA-200 or HS-200)

This Bodypack-Transmitter can be used for Microphone LA-200 and HS-200. One of 16 frequencies are selectable. It includes Battery status display and removable antenna. The power supply results from 2 Mignon-Batteries (AA) or according rechargeable batteries.



CE0681

UHF-Bodypack (863-865 MHz) **UB-016**

Lavalier-Microphone

The cardioid condenser clip-microphone corresponds to the Bodypack UB-016. Length of the cable is approximately 90 cm.



Lavalier-Microphone **LA-200**

Headset-Microphone

A cardioid condenser-microphone. High wearing comfort, compatible with Bodypack transmitter UB-016. Cable length approx. 100 cm.



Headset-Microphone, skin-color **HS-200 S**
Headset-Microphone, black **HS-200 B**

For Processions and demonstrations:

Mobile Horn Loaded Compression Drivers



Carrying-Set (without base)



As Boom-Set

This pair of weather-proof mobile horn loaded compression drivers is specifically constructed for high-quality speech, ideal for the use outside and enables in combination with the Sound-Case great flexibility. An excellent choice for clear speech and music reproduction with a natural clarity.

The stand is extendable up to a height of 1.80 m; the adjustable shoulder strap is removable. By screwing the 3 poles together you will have a stable boom.

The speakers are variable to swivelling and tilting, with the option of unidirectional or opposite direction for acoustic irradiation.



Technical data:

Power output 50 W, Weight 3.8 kg, Impedance 4 ohms, frequency range 150 – 15000 Hz.

Mobile Horn Loaded Compression Drivers

incl. Boom, 50 W. **LST-050**

SERVICE-LST

The models **PP-050** and **WPP-050** can be used as a procession system with the **LST-050**.



For this case it is necessary to order the optional **SERVICE-LST** for the Power-Phone. This upgrade contains all required modifications of the devices.

After this, the speaker stand **LST-050** can be connect easy with the delivered cable-set to the portable Power-Phone.

Service-Upgrade **PP-050/WPP-050**... **SERVICE-LST**

POWER-PHONE-Accessories

Carriage and Storage Bag



High-quality, weatherproof vinyl fabric bag for carriage, usage and storage of the POWER-PHONE.

Carriage and Storage Bag

for POWER-PHONE **CB-030**

Dynamic Microphone

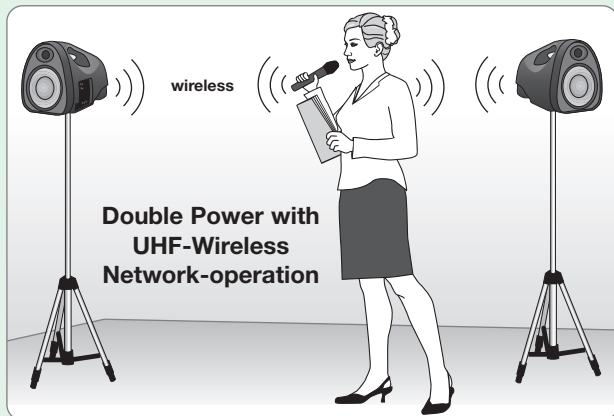
with 5 m cable



Great quality dynamic Handmicrophone with cardioid characteristics. It does not have back coupling problems and wind- and pop-protection are integrated. A low-noise On- and Off-switch is integrated on the handle.

Dynamic Microphone

Jack-plug, balanced . . . **DM-200 K**
with 5m cable and microphone holder



Floor Stand

This stable floor stand for the POWER-PHONE is made of aluminium and is to be set up.

The stand is made out of aircraft aluminium and weight only 3.2 kg. It is continuously adjustable and enables adaptability for various localities.



Floor Stand **ST-030**

for POWER-PHONE

Carriage and Storage Bag **CB-130**

for up to 2 speaker tripods and 1 mic stand