

MBA120W Handheld (extension kit)

Read and follow the safety instructions and all other instructions. Keep the manual for future reference. If you pass the product to another person, please pass the user manual with it.

Safety instructions

Intended use

This device is used for the transmission and receiving of radio signals. Any other use or use under other operating conditions is considered to be improper and may result in personal injury or property damage. No liability will be assumed for damages resulting from improper use.

Danger for children



Ensure that plastic bags, packaging, etc. are properly disposed of and are not in the reach of babies and young children. Choking hazard! Ensure that children do not detach any small parts (e.g. knobs or the like) from

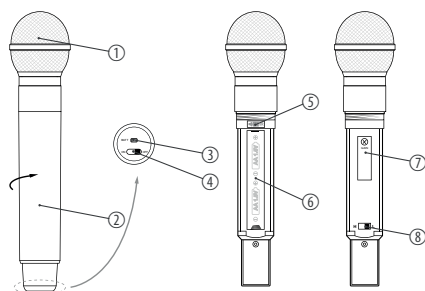
the product. They could swallow small parts and choke! Never let children play unattended with the electrical devices.

Risk of fire due to incorrect polarity

Incorrectly inserted batteries may destroy the device or the batteries. Ensure that proper polarity is observed when inserting batteries.

Possible damage by leaking batteries

Leaking batteries can cause permanent damage to the device. Take batteries out of the device if it is not going to be used for a longer period.



Features

- Extension kit for the speakers MBA120W and MBA120W MKII (item no. 466279 and 490317)
- contains 1 × UHF receiver, 1 × UHF handheld transmitter and 1 × receiving antenna

Operating elements

- Microphone head
- Lower housing part. Unscrew to open.
- Status indicator battery: green: battery capacity sufficient
red: batteries empty
- Slide switch to turn on and off
- Infrared sensor for receiving the channel setting
Press [ASC] on the UHF receiver for transmission. The LED [RF] lights up if the transmission was successful.
- Battery compartment
- Control to adjust the sensitivity
- Switch for selecting the transmission level
[L]: low level (shorter range, longer battery lifetime)
[H]: high level (longer range, shorter battery lifetime)

Mounting the UHF receiver

For mounting the second UHF receiver into the free slot loosen the two screws and remove the cover plate. The cables for power supply and signal transmission are already prepared and equipped with suitable plugs. Carefully loosen the cables out of the device housing and plug them to

the corresponding connectors of the UHF receiver. Place the second UHF receiver in the compartment and fasten it with the two mounting screws. Keep the cover in a safe place.

For more information refer to the user manual of the respective speaker under www.thomann.de.

Installation and replacement of batteries

The battery compartment of the UHF handheld transmitter is located under the grip sleeve and shares the same thread with the microphone capsule. To access the battery compartment without accidentally unscrewing the microphone capsule, hold the UHF handheld transmitter at the bottom of the antenna base and turn the sleeve as shown. After replacing the battery, close the compartment. Take care not to over tighten the grip sleeve.

Use only LR6 AA (1.5 V) batteries or rechargeable Ni-MH batteries (nickel metal hydride).

Note the correct polarity when inserting the batteries.

Technical specifications

UHF handheld transmitter

- Frequency range 863 MHz ... 865 MHz
- Maximum transmission power 10 mW
- Maximum input level -10 dBV
- Input impedance (antenna) 50 Ω
- Range (free field) up to 30 m
- Battery 2 × LR6 AA, 1.5 V or Ni-MH batteries (nickel metal hydride)
- Dimensions (W × H, without ant.) 54 mm × 250 mm
- Dimensions antenna (B × H) 13 mm × 250 mm
- Weight 270 g



For the packaging, environmentally friendly materials have been chosen that can be supplied to normal recycling. Ensure that plastic bags, packaging, etc. are properly disposed of. Do not just dispose of these materials with your normal household waste, but make sure that they are collected for recycling. Please follow the notes and markings on the packaging.



This product is subject to the European Waste Electrical and Electronic Equipment Directive (WEEE) in its currently valid version. Do not dispose with your normal household waste. Dispose of this device through an approved waste disposal firm or through your local waste facility. When discarding the device, comply with the rules and regulations that apply in your country. If in doubt, consult your local waste disposal facility.



Batteries do contain some hazardous chemicals so they should not be thrown away with the normal household waste. They should be returned to the manufacturer for disposal or recycled elsewhere in accordance with your local regulations.