

OMNITRONIC MES-15BT2 Wireless PA System

Portable 15" PA system with 2 UHF receiver units, audio player and Bluetooth

Art. No.: 13106961

GTIN: 4026397653809



List price: 415.31 €

incl. 19% VAT.

Description:

The wireless PA system MES-15BT2 is a combination of a 2-way speaker system with 38 cm woofer and a 3-channel power mixer with connections for microphones and line sources such as notebooks and CD players. The amplifier supplies a power of 90 W maximum. Stream your music wirelessly from your smartphone or tablet via Bluetooth to the system's built-in audio player, which also offers slots for USB storage devices and SD(HC) memory cards and convenient control via IR remote control. The PA system features two wireless single antenna receivers operating with the fixed UHF frequencies 830 and 864 MHz. Delivery includes matching dynamic hand-held microphones which serve for wireless signal transmission of speech and vocals to the receiving units. The compact PA system is a perfect partner for all mains independent and wireless applications such as sales presentations, conferences, gyms etc. The optional battery allows for 4-5 hours of entertainment. Alternatively, the unit can be operated with mains voltage (230 V) or via 12 V direct current from an external source (e.g. car battery). The light-weight black plastic enclosure features a flange for speaker stand installation and two wheels and a retractable pulling handle for trolley-like mobility.

Logistic

EAN / GTIN: 4026397653809

Weight: 14,80 kg

Length: 0.75 m

Width: 0.48 m

Height: 0.41 m

Features:

- Portable all-in-one PA system with 45 watts output power
 - Battery pack must be ordered separately
 - 3-channel power mixer (45 W RMS) and 2-way speaker system with a 38 cm woofer (15")
 - SD card slot and USB port
 - UHF receiver units and 2 matching wireless microphones
 - 2 mono microphone channels
 - 1 stereo input channel for line signal sources e.g. CD players and notebooks
 - Adjustable reverb effect for wireless microphones/microphone channels
 - Graphic 5-band EQ, master volume control
 - 2 master outputs (mono)
 - Terminals for external 12V battery operation (e.g. car battery)
 - Cordless, flexible and versatile
 - Battery operation up to 5h
 - Integrated automatic charging of the battery and status indicator
 - Black metal grille
 - 2 Rugged carrying handles
 - Trolley
 - For application areas such as: Theater; mobile use; wedding/gala/events; product presentations and lectures
 - Application possibility: Standing; monitoring; on stand
- audio player**
- Control via Bluetooth; IR remote control
 - Bluetooth: operating range up to 10m
 - 2.4 GHz license-free worldwide
- microphone**
- Polar pattern: Cardioid
 - Operating range up to 30m
- Package contents**
- 1 x device, 2 x microphone, 2 x antenna, 1 x power cord, 1 x user manual, 1 x declaration of conformity, 1 x remote control, 1 x battery

Technical specifications:

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|----------------------|--|
| Power supply: | 230 V AC, 50 Hz Or 12V DC |
| Power consumption: | 75 W |
| Output power: | Max. 90 W 45 W RMS |
| Power connection: | Mains input via IEC connector (M) mounting version power supply cord with safety plug (provided) Battery/battery pack (optional) Mains input via spring terminal |
| Battery pack type: | 1 x lead 12 V, 7000 mAh, 84 Wh |
| Battery pack: | Battery operation up to 5h Recharging time 11h |
| Frequency range: | 60 - 19000 Hz |
| Sensitivity: | 90 dB (1W/1m) |
| Max. SPL: | 110 dB |
| Frequency selection: | Fixed frequencies |
| Attachment system: | Flange: Ø 35mm |
| Control elements: | Audio player, echo effect control |
| Status LED: | Power, clip, microphone, charge status indicator |
| Connections: | Antenna via 2 x BNC (F) |

| | |
|--------------------------|---|
| | Input: microphone via 2 x 6.3 mm jack socket (mono) mounting version Input: line via 1 x stereo RCA Output: master via 1 x stereo RCA |
| Equalizer: | Master: 1 x graphic equalizer 5-band stereo Centre frequency: 100Hz/330Hz/1,1kHz/3,3kHz/6,8kHz |
| Speaker: | 1 x woofer 15" 1 x horn 1" |
| Type of speaker: | Compact cabinet speaker |
| Carrying handle: | 2 pc/pcs |
| Transport aid: | Trolley |
| Material: | Plastic |
| Color: | Black |
| Dimensions: | Length: 37 cm Width: 44 cm Height: 70 cm |
| Weight: | 13,10 kg |
| Microphone | |
| Power supply: | 3V DC |
| Power connection: | Battery/battery pack |
| Capsule type: | Dynamic |
| Polar pattern: | Cardioid |
| Battery: | 2 x Mignon (AA) (not included) |
| Range: | Range up to 30m |
| Carrier frequency: | 830 MHz; 864 MHz |
| Frequency stability: | ± 0,005 % |
| RF power output: | 10 mW |
| Material: | Plastic |
| Dimensions: | Length: 25,5 cm Diameter: Ø 3,2 cm |
| Weight: | 0,2 kg |
| Remote control | |
| Battery: | 1 x button cell 3.0 V CR2025 lithium manganese built-in |
| Audio player | |
| Control: | Bluetooth; IR remote control |
| Audio player: | USB + SD + Bluetooth |
| Range: | Bluetooth: range up to 10m |
| Frequency band: | 2.4 GHz |
| Music format: | MP3, WMA; WAV |
| Available storage media: | USB devices/SD cards max. 32GB (FAT 32) |
| USB port: | Type A |