

## OMNITRONIC MES-12BT2 Wireless PA System

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

Art. No.: 13106955

GTIN: 4026397561548



### Features:

- Portable all-in-one PA system with 45 watts output power
  - 3-channel power mixer and 2-way speaker system with a 30 cm woofer (12")
  - 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)
  - Integrated automatic charging of the battery and status indicator
  - Control via Bluetooth
  - 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
- battery pack**
- Battery pack must be ordered separately
  - Cordless, flexible and versatile
  - Battery operation up to 5h
- audio player**
- Control via IR remote control
  - Bluetooth: operating range up to 10m
  - 2.4 GHz license-free worldwide
- microphone**
- Polar pattern: Cardioid
  - Powered by a battery/battery pack
  - Operating range up to 30m

### Logistic

EAN / GTIN: 4026397561548

Weight: 11,85 kg

Length: 0.42 m

Width: 0.35 m

Height: 0.65 m

## Technical specifications:

Power supply:	230 V AC, 50 Hz Or 12V DC
Power consumption:	75 W
Protection class:	Protection class I
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
Device fuse:	5 x 20 mm, T 1 A fuse replaceable
Frequency range:	62 - 18000 Hz
Sensitivity:	90 dB (1W/1m)
Max. SPL:	109 dB
Control:	Bluetooth
Bluetooth device name:	OMNITRONIC
Frequency stability:	± 0.005 %
Frequency selection:	Fixed frequencies
Attachment system:	Flange: Ø 35mm
Control elements:	Power switch, Master control, level control per channel, echo effect control, tone control; audio player
Status LED:	Power, charge status indicator, clip, microphone
Connections:	Antenna via 2 x BNC (F) Input: microphone via 2 x 6.3 mm plug (unbal.) Input: line via 1 x stereo RCA Output: line via 2 x RCA (F) mounting version
Equalizer:	Master: 1 x graphic equalizer 5-band stereo Centre frequency: 100Hz/330Hz/1.1kHz/3.3kHz/6.8kHz
Speaker:	1 x woofer 12" Basket material: steel Conematerial: cardboard/paper 1 x horn 1"
Type of speaker:	Compact cabinet speaker
Carrying handle:	2 pc/pcs
Transport aid:	Trolley
Switch:	On/off switch
Material:	Plastic
Color:	Black
Dimensions:	Width: 36 cm Depth: 32 cm Height: 59 cm
Weight:	10.85 kg

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
RF power output:	10 mW
Material:	Plastic
Dimensions:	Length: 25.0 cm Diameter: Ø 3.2 cm
Weight:	0.17 kg
Battery:	1 x button cell 3.0 V CR2025 lithium manganese built-in
Control:	IR remote control
Audio player:	USB + SD + Bluetooth
Range:	Bluetooth: range up to 10m
Frequency band:	2.4 GHz
Music format:	MP3, WMA
Available storage media:	USB devices/SD cards max. 32GB (FAT 32)
Battery pack type:	1 x lead 12 V, 7000 mAh, 84 Wh
Battery pack:	Battery operation up to 5h Recharging time 11h

### Scope of delivery:

1 x compact cabinet speaker  
 2 x microphone  
 2 x antenna  
 1 x power cord  
 1 x user manual  
 1 x remote control