

## OMNITRONIC Set WAMS-08BT + Battery

Portable PA system with UHF receiver unit, audio player, Bluetooth and battery

Art. No.: 20000018

GTIN:



**The article is no longer in our assortment.**

### Features:

- Powered by a battery/battery pack
- UHF 863 - 865 MHz License-free and approved in Europe
- <p>OMNITRONIC WAMS-08BT Wireless PA System
- **Portable 8" PA system with UHF receiver unit, audio player, Bluetooth and 60 watts power**
- Portable all-in-one PA system for mobile use
- Ideal for mains independent and wireless applications, e.g. at sales events, lectures and gyms
- 4-channel power mixer (40 W RMS) and 2-way speaker system with a 20 cm woofer (8")
- MP3 player with Bluetooth receiver and IR remote control
- SD card slot and USB input
- Stream music wirelessly from your mobile devices (e.g. smartphone, tablet) via Bluetooth
- Integrated UHF receiver unit and matching wireless microphone
- Mains operation or battery operation for up to 4 hours of music playing
- Integrated automatic charging of the battery
- Lead acid battery optionally available (13106993)
- 2 mono input channels mic/line with adjustable echo effect
- 1 stereo stereo input channel for line signal sources e.g. CD players and notebooks
- Common 2-band EQ for highs and lows
- Link output for the combination of several amplifier systems
- Jack for external 12V battery operation (e.g. car battery)
- Black plastic enclosure with metal grille and carrying handle
- Operation of the hand-held microphone via 2 x AA batteries (not included)
- Flange for speaker stand installation etc.
- License-free and approved in the EU
- Cordless, flexible and versatile
- Battery operation up to 4h depending on program used
- Control via Bluetooth

### Logistic

- Bluetooth: operating range up to 10m
- <p>ACCESSORY Battery 12V/7000mAh
- Maintenance-free lead acid battery**
- High energy density
- Long life
- Sealed leak proof construction
- Cordless, flexible and versatile

## Technical specifications:

|                      |                         |
|----------------------|-------------------------|
| Frequency band:      | UHF 863 - 865 MHz       |
| Frequency selection: | Fixed frequencies       |
| Speaker:             | 1 x woofer 8"           |
| Type of speaker:     | Compact cabinet speaker |
| Weight:              | 8.93 kg                 |

## OMNITRONIC WAMS-08BT Wireless PA System

|                    |                                                                                                                                |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Power supply:      | 100-240 V AC, 50/60 Hz<br>Or<br>12V DC 6000 mA                                                                                 |
| Power consumption: | 40.00 W                                                                                                                        |
| Power connection:  | Battery/battery pack<br>Mains input via IEC connector (M) mounting<br>version power supply cord with safety plug<br>(provided) |
| Battery pack type: | 1 x lead 12 V, 7000 mAh,                                                                                                       |
| Battery pack:      | Battery operation up to 4h depending on program<br>used<br>Recharging time 4h                                                  |
| Frequency range:   | 62 - 18000 Hz                                                                                                                  |
| Control:           | Bluetooth                                                                                                                      |
| Range:             | Bluetooth: range up to 10m                                                                                                     |
| Carrier frequency: | 863.975 MHz                                                                                                                    |
| Speaker:           | 1 x woofer 8"                                                                                                                  |
| Type of speaker:   | Compact cabinet speaker                                                                                                        |
| Weight:            | 6.60 kg                                                                                                                        |
| Capsule type:      | Dynamic                                                                                                                        |
| Battery:           | 2 x Mignon (AA) (not included)                                                                                                 |
| Dimensions:        | Length: 26 cm<br>Diameter: Ø 4 cm                                                                                              |
| Battery:           | 1 x button cell 3.0 V CR2025 lithium manganese<br>built-in                                                                     |
| Amplifier power:   | 40 W RMS, 60 W max.                                                                                                            |
| Inputs:            |                                                                                                                                |
| Mic, mono:         | combination XLR/6.3 mm jack                                                                                                    |
| Line, mono:        | 6.3 mm jack                                                                                                                    |

|                          |                                          |
|--------------------------|------------------------------------------|
| Line, stereo:            | stereo RCA and 3.5 mm jack               |
| Output:                  |                                          |
| Line, mono:              | 6.3 mm jack                              |
| Speaker system:          |                                          |
| Components:              | 20 cm woofer (8"), 2.5 cm horn (1")      |
| Maximum SPL:             | 106 dB                                   |
| Sensitivity:             | 90 dB                                    |
| Wireless microphone:     |                                          |
| Frequency stability:     | ±0.005 %                                 |
| RF power output:         | 10 mW                                    |
| Polar pattern:           | omnidirectional                          |
| Bluetooth:               |                                          |
| Carrier frequency:       | 2.4 GHz                                  |
| Audio player:            |                                          |
| Playback format:         | MP3, WMA                                 |
| Available storage media: | USB devices and SD(HC) cards up to 32 GB |
| File system:             | FAT32                                    |

**ACCESSORY Battery 12V/7000mAh**

|                    |                                                  |
|--------------------|--------------------------------------------------|
| Battery pack type: | 1 x lead 12 V, 7000 mAh,                         |
| Connections:       | 6.3 mm flat plug                                 |
| Dimensions:        | Width: 16.1 cm<br>Depth: 6.5 cm<br>Height: 10 cm |
| Weight:            | 2.33 kg                                          |

**Scope of delivery:**

- 1 x microphone
- 1 x remote control