

# **OMNITRONIC WAMS-65BT Wireless PA System**

Portable 6.5" PA with wireless microphone, audio player, Bluetooth and 40 W peak power

Art. No.: 13107003 GTIN: 4026397603590









List price: 177.31 €

incl. 19% VAT.

### Features:

- Portable all-in-one PA system with 40 watts output power
- 4-channel power mixer
- 2-way bass-reflex system
- SD card slot and USB port
- 1 microphone input (XLR) with adjustable reverb effect
- UHF receiver unit and matching wireless microphone
- Power-efficient and battery-saving class D amplifier
- Tone control and master control
- Integrated automatic charging of the battery
- The device is cooled by passive convection cooling
- UHF 863 865 MHz License-free and approved in Europe
- Black metal grille
- Rugged carrying handle
- For application areas such as: Theater; mobile use; wedding/gala/events; product presentations and lectures

#### battery pack

- Battery pack must be ordered separately
- Cordless, flexible and versatile
- Battery operation up to 4h

### audio player

- Control via Bluetooth; IR remote control
- Bluetooth: operating range up to 10m
- 2.4 GHz license-free worldwide
- 4 digit 7-segment LED display

#### microphone

- Polar pattern: Cardioid

## Logistic

EAN / GTIN: 4026397603590

Weight: 4,80 kg Length: 0.44 m Width: 0.27 m Heigth: 0.27 m

- Operating range up to 30m
  - remote control
- Operating range up to 10m

#### Package contents

- 1 x device, 1 x power cord, 1 x microphone, 1 x remote control, 1 x user manual, 1 x declaration of conformity

## **Technical specifications:**

| Power supply:         | 100-240 V AC, 50/60 Hz   |
|-----------------------|--|
|                       | Or   |
|                       | 12V DC   |
| Power consumption:    | 60 W   |
| IP classification:    | IP20   |
| Protection class:     | Protection class I   |
| Output power:         | 40 W RMS   |
| Power connection:     | Mains input via IEC connector (M) mounting version power supply cord with safety plug (provided)             |
|                       | Battery/battery pack (not included)  |
| Frequency range:      | 62 - 18000 Hz  |
| THD:                  | <0,5 % at 1 kHz  |
| Cooling:              | Passive convection cooling   |
| Frequency band:       | UHF 863 - 865 MHz  |
| Carrier frequency:    | 865 MHz  |
| Frequency stability:  | ± 0,005 %  |
| Frequency selection:  | Fixed frequencies  |
| Housing color:        | Black  |
| Attachment system:    | Flange: Ø 35mm   |
| Circuitry:            | Class D  |
| Control elements:     | Echo effect control, audio player  |
| Status LED:           | Power, peak, ON AIR, signal, charge status indicator   |
| Connections:          | Input: microphone via 1 x 3-pin XLR Input: line via 1 x stereo RCA Output: line via 1 x 6.3 mm plug (unbal.) |
| Channels:             | Microphon chanal: 1 x mono via XLR, channel control via rotary dial  |
|                       | Input chanel: 1 x stereo via RCA, channel control via rotary dial  |
|                       | Input chanel: 1 x stereo via audio player, channel control via rotary dial                                   |
|                       | Input chanel: 1 x mono via radio, channel control via rotary dial  |
|                       | Master output: 1 x mono, channel control via rotary dial, tone control EQ                                    |
| Speaker:              | 1 x woofer 6,5"  |
|                       | 1 x tweeter 1"   |
| Type of speaker:      | Compact cabinet speaker; wireless PA system  |
| Type of construction: | Vented   |
| Carrying handle:      | 1 pc/pcs   |

| Color:         Black           Dimensions:         Width: 23,5 cm           Depth: 22 cm         Height: 35 cm           Weight:         4,15 kg           Microphone         Weight:           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           RF power output:         10 mW           Modulation:         FM           Switch:         On/off/mute switch           Material:         Plastic           Dimensions:         Length: 26 cm           Diameter: Ø 4 cm         Diameter: Ø 4 cm           Weight:         0,115 kg           Audio player         Omitronic           Audio player:         USB + SD + Bluetooth           Range:         Bluetooth: range up to 10m           Frequency band:         2.4 GHz           Display type:         4 digit 7-segment LED display           Music format:         MP3, WAV           Available storage media:         USB devices/SD cards max. 32GB (FAT 32)           Remote control    | Material:                | ABS Acrylonitrile butadiene styrene     |
|---|--------------------------|---|
| Depth: 22 cm Height: 35 cm  Weight: 4,15 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  RF power output: 10 mW  Modulation: FM  Switch: On/off/mute switch  Material: Plastic  Dimensions: Length: 26 cm Diameter: Ø 4 cm  Weight: 0,115 kg  Audio player  Control: Bluetooth; IR remote control  Bluetooth device name: Omnitronic  Audio player: USB + SD + Bluetooth  Range: Bluetooth: range up to 10m  Frequency band: 2.4 GHz  Display type: 4 digit 7-segment LED display  Music format: MP3, WAV  Available storage media: USB devices/SD cards max. 32GB (FAT 32)  Remote control  Power supply: 3V DC  Battery: 1 x button cell 3.0 V CR2025 lithium manganese built-in  Range: Range up to 10m  Battery pack  Battery pack  Battery pack  Battery operation up to 4h  | Color:                   | Black                                   |
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