

## OMNITRONIC WAMS-12BT2 Wireless PA System

Mobile 12" PA system with battery operation, audio player, Bluetooth and 2 wireless microphones

Art. No.: 13107024

GTIN: 4026397724349



**List price: 570.01 €**

incl. 19% VAT.

### Features:

- Portable all-in-one PA system with 80 watts output power
- Cordless, flexible and versatile
- 3-channel power mixer
- Power-efficient and battery-saving biamp amplifier with DSP control
- Stereo Bluetooth link for wireless stereo operation with 2 systems linked together
- 2 mono input channels mic/line and hi-Z instrument (CH 2) with echo effect and feedback suppression
- 1 stereo input channel for internal audio player and external line signal sources with talkover switch
- UHF receiver units and 2 matching wireless microphones
- 1 additional battery can be retrofitted for up to 8 hours operating time
- Signal limiter and crossover, DSP-controlled
- Common 2-band EQ for highs and lows
- With accessory compartment
- For application areas such as: Theater; mobile use; Wedding/gala/events; product presentations and lectures
- Battery operation up to 4h depending on program used
- Black metal grille
- Audio player**
- 2.4 GHz license-free worldwide
- Control via Bluetooth; IR remote control
- Bluetooth: Operating range up to 20m
- Microphone**
- Polar pattern: Cardioid
- Operating range up to 30m
- UHF 863 - 865 MHz License-free and approved in Europe

### Logistic

EAN / GTIN: 4026397724349

Weight: 14,50 kg

Length: 0.41 m

Width: 0.37 m

Height: 0.62 m

### Package contents

- 2 x microphone, 2 x user manual, 1 x power cord, 1 x battery, 1 x compact cabinet speaker, 1 x declaration of conformity, 1 x battery pack, 1 x remote control, 2 x antenna

### Technical specifications:

Power supply:	100-240 V AC, 50/60 Hz Or 12 V DC
Protection class:	Protection class I
Output power:	80 W RMS
Power connection:	Mains input via IEC connector (M) mounting version power supply cord with safety plug (provided) Battery/battery pack
Cable length:	1,5 m
Device fuse:	5 x 20 mm, T 1,6 A Fuse replaceable
Battery pack type:	1 x lithium ion 12,8 V, 8000 mAh, 102,4 Wh
Battery pack:	Battery operation up to 4h depending on program used Recharging time 4h
Frequency range:	50 - 20000 Hz
THD:	<0,1 % at 1 kHz
Sensitivity:	98 dB (1W/1m)
Max. SPL:	121 dB
Bluetooth device name:	OMNITRONIC
Attachment system:	Flange: Ø 35mm
Control elements:	Level control per channel, Echo effect control, Talkover
Status LED:	Power, limit, charge status indicator
Connections:	Input: line via 1 x 3.5 mm jack (stereo) mounting version Input: line via 1 x stereo RCA Input: mic/line via 2 x 3-pin XLR/6.35mm jack (F) combination socket (mounting version) Output: 3-pin XLR
Equalizer:	2-band tone control
Speaker:	1 x woofer 12" with ferrit magnet Basket material: Steel Conematerial: Cardboard/paper 1 x Tweeter 1"
Type of speaker:	Wireless PA system
Switch:	On/off switch
Material:	Plastic
Color:	Black
Dimensions:	Length: 31 cm Width: 36 cm Height: 56 cm
Weight:	13,30 kg
Audio player	

Control:	Bluetooth; IR remote control
Bluetooth:	Version: 5 with stereo link (TWS)
Audio player:	USB + SD + Bluetooth
Range:	Bluetooth: range up to 20m
Frequency band:	2.4 GHz
Music format:	MP3, WMA
Available storage media:	USB devices/SD cards max. 32GB (FAT 32)
Microphone	
Power supply:	3 V DC
Capsule type:	Dynamic
Polar pattern:	Cardioid
Battery:	2 x Mignon (AA) (not included)
Range:	Range up to 30m
Frequency band:	UHF 863 - 865 MHz
Dimensions:	Length: 24 cm Diameter: Ø 5,1 cm
Remote control	
Battery:	1 x Button cell 3.0 V CR2025 lithium manganese built-in