



Features:**OMNITRONIC WAMS-12BT2 Wireless PA System**

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

- Portable all-in-one PA system with 80 watts output power
- 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
- Cordless, flexible and versatile
- Battery operation up to 4h depending on program used
- Black metal grille
- With accessory compartment
- For application areas such as: Theater; mobile use; wedding/gala/events; product presentations and lectures

audio player

- Control via Bluetooth; IR remote control
- Bluetooth: operating range up to 20m
- 2.4 GHz license-free worldwide

microphone

- Polar pattern: Cardioid

Logistic

EAN / GTIN: 4026397739459

Weight: 15,00 kg

Length: 0.00 m

Width: 0.00 m

Height: 0.00 m

- Operating range up to 30m
- UHF 863 - 865 MHz License-free and approved in Europe

OMNITRONIC WAMS-12 Bodypack incl. Headset 863MHz

Bodypack transmitter with headset microphone for WAMS-12BT2

- LED indicator for battery capacity
- Polar pattern: Cardioid
- Operating range up to 30m with line-of-sight

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Bodypack transmitter with headset microphone for WAMS-12BT2

- LED indicator for battery capacity
- Polar pattern: Cardioid
- Operating range up to 30m with line-of-sight

Technical specifications:

Weight: 14.80 kg

OMNITRONIC WAMS-12BT2 Wireless PA System

Power supply:	100-240 V AC, 50/60 Hz Or 12V 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
Power supply:	3V 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
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)
Battery:	1 x button cell 3.0 V CR2025 lithium manganese built-in

OMNITRONIC WAMS-12 Bodypack incl. Headset 863MHz

Type:	Bodypack with microphone
Polar pattern:	Cardioid
Battery:	2 x Mignon (AA) (not included)
Range:	Range up to 30m with line-of-sight
Carrier frequency:	863 MHz
Frequency stability:	± 0.001 %
RF power output:	10 mW
Frequency selection:	Fixed frequencies
Connections:	1 x Mini XLR (F) 3-pin
Material:	Plastic

Color:	Black
Dimensions:	Width: 6.6 cm Depth: 2.4 cm Height: 11.2 cm
Weight:	0.10 kg

OMNITRONIC WAMS-12 Bodypack incl. Headset 865MHz

Type:	Bodypack with microphone
Polar pattern:	Cardioid
Battery:	2 x Mignon (AA) (not included)
Range:	Range up to 30m with line-of-sight
Carrier frequency:	865 MHz
Frequency stability:	± 0.001 %
RF power output:	10 mW
Frequency selection:	Fixed frequencies
Connections:	1 x Mini XLR (F) 3-pin
Material:	Plastic
Color:	Black
Dimensions:	Width: 6.6 cm Depth: 2.4 cm Height: 11.2 cm
Weight:	0.10 kg

Scope of delivery:

1 x OMNITRONIC WAMS-12BT2 Wireless PA System

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

1 x OMNITRONIC WAMS-12 Bodypack incl. Headset 863MHz

1 x transmitter
 1 x microphone
 1 x user manual

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