

OMNITRONIC WAMS-05 Wireless PA system

Complete wireless PA system

Art. No.: 13106985

GTIN: 4026397294453



Description:

A wireless PA system that convinces with its great sound-quality. Thanks to the state-of-the-art design it really has the look. A perfect partner for all main independent and wireless applications like seminars, conferences, presentations, trade shows, fashion shows, sales booths, aerobics etc. The lead batteries guarantee four hours of entertainment. Another benefit is the carrier frequency of 863.100 - 864.900 MHz which allows the system to be used in all EU member countries without any registration.

Features:

- Complete easy-to-use system with PLL multifrequency receiving unit RM-105, CD player, amplifier, 2-way speaker system and hand-held microphone with PLL multifrequency transmitter HM-105
- Operation via mains or built-in rechargeable lead gel batteries for up to 4 hours operating time (integrated automatic charging of the batteries)
- Operation of the hand-held microphone via 2 x 1.5 V mignon batteries or 2 x 1.2 V rechargeable batteries type AA (not included)
- Ideal for all mains independent and wireless applications like seminars, conferences, presentations, tradeshow, fashion shows, solo entertainers, weddings, sales booths, gyms etc.
- Operation in the low-interference UHF-band (863,1-864,9 MHz) with 16 selectable frequencies with diversity system
- Connection of a further cabled mic and a line source e.g. for playing back multimedia applications from PC, notebook or portable MP3 player; with common level control and 2-way tone control
- Outputs for recording device and external speaker (8 ohms)
- CD/MP3 player with 40 seconds anti-shock and many functions
- Flange for speaker stand installation etc.

Logistic

EAN / GTIN: 4026397294453

Weight: 15,00 kg

Length: 0.44 m

Width: 0.40 m

Height: 0.55 m

- Connection of a further wireless microphone via a second optional receiver module RM-105
- Upgrade via further optional modules:
- Multifrequency transmitter ALT-105 for the wireless audio link mode of several W.A.M.S.-05 systems, echo module EM-105 with two microphone inputs and adjustable echo effect
- Suitable for optional PLL multifrequency pocket transmitter set TM-105
- Protective bag for the active speaker system available
- License-free and approved in the EU
- Cordless, flexible and versatile
- Battery operation up to 4h depending on program used

Technical specifications:

Power supply:	100-240 V AC, 50/60 Hz
Power consumption:	250.00 W
Capsule type:	Dynamic
Battery pack type:	2 x lead 12 V, 3000 mAh,
Battery pack:	Battery operation up to 4h depending on program used Recharging time 4h
Frequency range:	20 - 20000 Hz
Frequency band:	UHF
Diversity:	True diversity
Dimensions:	Width: 30 cm Depth: 23 cm Height: 47 cm
Weight:	12.10 kg
Battery:	2 x 1.5 V AA Mignon LR06 alkaline manganese included or built-in lead gel rechargeable batteries 2 x 12 V DC/ 3 Ah
Dimensions (H x W x D):	470 x 300 x 230 mm
	Speaker system
Rated power:	50 W RMS
Program power:	80 W
Components:	20 cm woofer (8"), 2.5 cm horn (1")
Sensitivity:	95 dB
Maximum SPL:	112 dB
Channel separation:	>70 dB
	Control unit
Inputs:	
MIC IN:	XLR/6.3 mm jack, balanced
LINE IN:	RCA
	Outputs
LINE OUT:	RCA
SPEAKER:	6.3 mm jack
	CD/MP3 player
Type:	Single CD/MP3 player
Applicable disc:	Standard 12 cm CDs
Receiver module RM-105	

System:	PLL multifrequency receiver
Carrier frequency:	UHF 863.100-864.900 MHz
Range:	approx. 30 m
Wireless microphone HM-105	
Carrier frequency:	UHF 863.100-864.900 MHz
Frequency stability:	±0.005 %
RF power output:	10 mW
Polar pattern:	Omnidirectional
Range:	approx. 30 m
Dimensions (D x L):	40 x 260 mm

Scope of delivery:

1 x microphone