

OMNITRONIC GS-100 UHF wireless guitar set

UHF wireless guitar system

Art. No.: 13053501

GTIN: 4026397325331



Features:

- Set includes receiver and mini-transmitter
- The GS-100 guitar system replaces the cable between guitar and stage amplifier or mixer, providing unparalleled freedom of movement on stage
- Receiver:
 - Diversity system with folding antennas
 - Operation in the low-interference UHF band (863-865 MHz)
 - Balanced XLR output and unbal. 6.3 mm output
 - Adjustable squelch and output level
 - LED indicators for antenna A/B, audio signal and peak
- Incl. jack-jack cable for connecting the receiver to an audio mixer
- Operation via supplied power unit
- Mini-transmitter:
 - Lightweight and aerodynamic design with 6.3 mm jack
 - Switchable input attenuation: 0 dB, -0 dB
 - LED indicator for battery capacity
- Operation via supplied micro battery (type AAA)
- License-free and approved in the EU

Logistic

EAN / GTIN: 4026397325331

Weight: 1,90 kg

Length: 0.43 m

Width: 0.10 m

Height: 0.31 m

Technical specifications:

Power consumption:	5.00 W
Battery:	1 x Micro (AAA) (not included)
Dimensions:	Width: 23.5 cm Depth: 11.8 cm

	Height: 4.4 cm
Weight:	1.70 kg
Carrier frequency:	UHF 863.900 MHz
Coverage:	50 m (with line-of-sight)
Frequency range:	60-16000 Hz (± 3 dB)
T.H.D.:	<1 %
Dynamic range:	90 dBA
Receiver:	
System:	Diversity, 1 channel
Max. audio output level:	-18 dBV/ 3000 ohms (6.3 mm jack)
	-12 dBV/ 600 ohms (XLR)
Output impedance:	1 kohms (6.3 mm jack)
	200 ohms (XLR)
Sensitivity:	<-92 dB
Power supply:	12-18 V DC, 400 mA (receiver)
	230 V AC, 50 Hz (power supply unit)
Micro-transmitter:	
RF power output:	<10 mW
Frequency range:	50-20000 Hz
T.H.D.:	<1 %
Dynamic range:	90 dBA
S/N ratio:	<102 dBV
Max. audio input level:	10 dBV
Gain adjustment range:	30 dB
Input impedance:	500 kohms
Dimensions (H x W x D):	76 x 20 x 28 mm

Scope of delivery: