

PSSO Set WISE TWO + 2x Dyn. wireless microphone 518-548MHz

License-free true diversity wireless receiver incl. 2x microphone with PLL multifrequency transmitter

Art. No.: 20000763

GTIN: 4026397685312



Features:

- Professional multifrequency wireless receiver with true diversity reception for stage use
- High-grade components and intelligent features ensure best performance and high reliability
- Ideal for large multi-channel systems
- 100 preset channels in 10 channel groups
- 2.4 GHz iSync - real-time synchronization and monitoring
- Automatic frequency setup
- Pilot frequency squelch technology delete wireless RF interference
- Multifunctional jogdial for menu settings
- Lock function for prevents undesired changes to settings
- Mic/line selector switch
- 2 detachable BNC antennas allow for use with external antenna divider
- 2 receivers can share a single power adapter
- (19") 48.3 cm rack installation 1 U
- Operating range up to 60m with line-of-sight
- UHF 518 - 548 MHz License-free and approved in large parts of Europe
- Up to 26 transmitters in 3 bands can be operated in parallel without interference
- Multicolor LCD display
- Firmware can be updated
- For application areas such as: Mobile use; stage; theater; rental; sports centres/gyms; concerts/FoH's
- <p>PSSO Dynamic Wireless Microphone 518-548MHz
- **Hand-held microphone with PLL multifrequency transmitter**
- Dynamic hand-held microphone with UHF pilot tone technology (PLL)
- Rugged, ergonomic aluminum housing
- High-grade components and intelligent features ensure best performance and high reliability
- 2.4 GHz iSync - real-time synchronization and monitoring

Logistic

EAN / GTIN: 4026397685312

Weight: 3,55 kg

Length: 0.61 m

Width: 0.31 m

Height: 0.42 m

- Editable user name and user color
- RF output switchable
- Gain level adjustable
- Lock function for prevents undesired changes to settings
- Directly compatible with Shure's SM58 capsule
- Polar pattern: Cardioid
- Powered by a battery/battery pack
- Operating range up to 60m with line-of-sight
- UHF 518 - 548 MHz License-free and approved in large parts of Europe
- Multicolor LCD display

Technical specifications:

Weight:	3.64 kg
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PSSO WISE TWO 2-Channel True Diversity Receiver 518-548MHz

Type:	Receiver
Power supply:	100-240 V AC, 50/60 Hz 12-15V DC 1500 mA
Power consumption:	8 W
Power connection:	Mains input via coaxial power connector (M) mounting version power supply cord with AC adapter (provided)
Number of channels:	2
Frequency range:	50 - 20000 Hz
S/N ratio:	>96 dB
THD:	<0.1 % at 1 kHz
Gain:	Microphone -32 dB to +4 dB Output: -32 dB to +4 dB
Range:	Range up to 60m with line-of-sight
Frequency band:	UHF 518 - 548 MHz
Diversity:	True diversity
Parallel mode:	Max. 26 transmitter in 3 bands
Modulation:	FM
Frequency selection:	100 switchable frequencies In 10 groups Frequencies automatically scannable
Display type:	Multicolor LCD display
Control elements:	Power switch, groundlift selector, menu, encoder
Connections:	Antenna via 2 x BNC (F) 12-15 V Antenna via 1 x SMA (F) mounting version Output: mic/line via 2 x 3-pin XLR Output: mic/line via 2 x 6.3 mm jack socket (mono) mounting version Output: for audio/data link via 2 x BNC (F)
Channels:	Microphone channel: 2 x mono with mic-line switch via XLR or jack
Switch:	Low cut switch

Material:	Metal
Color:	Black
PC connect:	, firmware can be updated
Housing design:	(19") 48.3 cm rack installation 1 U
Dimensions:	Width: 48 cm Depth: 27 cm Height: 4.3 cm
Weight:	2.91 kg

PSSO WISE Dynamic Wireless Microphone 518-548MHz

Type:	Hand-held transmitter
Power supply:	3V DC
Capsule type:	Dynamic
Polar pattern:	Cardioid
Battery:	2 x Mignon (AA) (not included)
Frequency range:	50 - 18000 Hz
Gain:	-28 dB to +4 dB
Range:	Range up to 60m with line-of-sight
Frequency band:	UHF 518 - 548 MHz
RF power output:	10 mW; 30 mW; 50 mW
Modulation:	FM
Frequency selection:	Switchable frequencies
Display type:	Multicolor LCD display
Color code:	Color indicator and name adjustable
Switch:	On/off/mute switch
Material:	Aluminum
Dimensions:	Length: 26.5 cm Diameter: Ø 5.2 cm
Weight:	0.37 kg

Scope of delivery:

1 x PSSO WISE TWO 2-Channel True Diversity Receiver 518-548MHz

1 x receiver
 1 x external mains adapter
 1 x power cord
 3 x antenna
 2 x BNC cable
 1 x jack cable
 1 x adapter cable
 4 x foot
 2 x holder
 2 x windshield
 1 x user manual
 1 x declaration of conformity
 4 x battery

2 x PSSO WISE Dynamic Wireless Microphone 518-548MHz

1 x microphone
 1 x user manual
 1 x declaration of conformity