

PSSO Set WISE TWO + Dyn. Wireless Microphone + BP + Headset 823-832/863+865MHz

License-free true diversity wireless receiver incl. wireless microphone, pocket transmitter and headset

GTIN: 4026397685664



The article is no longer in our assortment.

Features:

PSSO WISE TWO 2-Channel True Diversity Receiver 823-832/863-865MHz

License-free true diversity wireless receiver with 2.4GHz iSync control management

- 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
- 45 preset channels in 5 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 823 832 MHz License-free and approved in large parts of Europe
- UHF 863 865 MHz License-free and approved in 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

Package contents

Logistic

EAN / GTIN: 4026397685664

Weight: 4,00 kg Length: 0.61 m Width: 0.31 m Heigth: 0.42 m 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

PSSO WISE Dynamic Wireless Microphone 823-832/863-865MHz

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
- 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
- Operating range up to 60m with line-of-sight
- UHF 863 865 MHz License-free and approved in Europe
- UHF 823 832 MHz License-free and approved in large parts of Europe
- Multicolor LCD display

Package contents

- 1 x microphone, 1 x bag, 1 x user manual, 1 x declaration of conformity

PSSO WISE Bodypack 823-832/863-865MHz

Bodypack transmitter with PLL multifrequency transmitter

- 2.4 GHz iSync real-time synchronization and monitoring
- Editable user name and user color
- RF output switchable
- Gain level adjustable
- Lock function for prevents undesired changes to settings
- Operating range up to 60m with line-of-sight
- UHF 823 832 MHz License-free and approved in large parts of Europe
- UHF 863 865 MHz License-free and approved in Europe
- Multicolor LCD display

Package contents

- 1 x transmitter, 2 x antenna, 1 x user manual, 1 x declaration of conformity

PSSO WISE Headset for Bodypack

Headset microphone for WISE bodypack transmitter

- Polar pattern: Omnidirectional

Package contents

- 1 x microphone, 1 x windshield, 1 x fixation clip

Technical specifications:

Weight: 3,50 kg

PSSO WISE TWO 2-Channel True Diversity Receiver 823-832/863-865MHz

| 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 823 - 832 MHz; UHF 863 - 865 MHz |
| Diversity: | True diversity |
| Parallel mode: | Max. 26 transmitter in 3 bands |
| Modulation: | FM |
| Frequency selection: | 45 switchable frequencies In 5 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: | Microphon chanal: 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 823-832/863-865MHz

| Type: | Hand-held transmitter |
|-------------------|--------------------------------|
| Power supply: | 3V DC |
| Power connection: | Battery/battery pack |
| Capsule type: | Dynamic |
| Polar pattern: | Cardioid |
| Battery: | 2 x Mignon (AA) (not included) |
| Frequency range: | 50 - 18000 Hz |
| Sensitivity: | -74 dB |
| Gain: | -32 dB to +4 dB |
| | |

| Range: | Range up to 60m with line-of-sight |
|----------------------|--------------------------------------|
| Frequency band: | UHF 863 - 865 MHz; UHF 823 - 832 MHz |
| RF power output: | 50 mW (HI); 10 mW (LO) |
| Modulation: | FM |
| Frequency selection: | Switchable frequencies |
| Display type: | Multicolor LCD display |
| Control elements: | Menu, navigation keys |
| 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: | 0,39 kg |

PSSO WISE Bodypack 823-832/863-865MHz

| Type: | Pocket transmitter |
|----------------------|--|
| Power supply: | 3V DC |
| Power connection: | Battery/battery pack |
| Battery: | 2 x Mignon (AA) (not included) |
| Frequency range: | 50 - 18000 Hz |
| Gain: | -32 dB to +4 dB |
| Range: | Range up to 60m with line-of-sight |
| Frequency band: | UHF 823 - 832 MHz; UHF 863 - 865 MHz |
| RF power output: | 50 mW (HI); 10 mW (LO) |
| Modulation: | FM |
| Frequency selection: | Switchable frequencies |
| Display type: | Multicolor LCD display |
| Control elements: | Menu, navigation keys |
| Connections: | Microphone via 1 x mini XLR (M) 3-pin mounting version 5 V |
| Color code: | Color indicator and name adjustable |
| Switch: | On/off switch; mute control |
| Material: | Aluminum |
| Color: | Grey |
| Dimensions: | Width: 7 cm |
| | Depth: 3 cm |
| | Height: 13 cm |
| | |

PSSO WISE Headset for Bodypack

| Type: | Headset microphone |
|---------------|--------------------|
| Power supply: | 2-10V DC |
| Cable length: | 1,5 m |
| | |

| Capsule type: | Electret | |
|------------------|---------------------|--|
| Polar pattern: | Omnidirectional | |
| Frequency range: | 100 - 20000 Hz | |
| S/N ratio: | >58 dB | |
| Sensitivity: | -45 dB | |
| Impedance: | 1 kOhm | |
| | 1000 Ohm | |
| Connections: | Mini XLR (F) 3-pin | |
| Material: | Metal | |
| Color: | Skin-colored | |
| Dimensions: | Diameter: Ø 0,35 cm | |
| Weight: | 0,02 kg | |