

PSSO Set WISE ONE + BP + Lavalier 823-832/863-865MHz

License-free true diversity wireless receiver incl. bodypack and lavalier microphone

Art. No.: 2000786

GTIN: 4026397685619



List price: 629.51 €

incl. 19% VAT.

Features:

PSSO WISE ONE 1-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 (parallel operation possible up to 26 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
- Multicolor LCD display
- UHF 823 - 832 MHz License-free and approved in large parts of Europe
- UHF 863 - 865 MHz License-free and approved in Europe
- Operating range up to 60m with line-of-sight
- Desktop console housing
- (19") 48.3 cm rack installation possible 1 U
- 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: 4026397685619

Weight: 2,85 kg

Length: 0.40 m

Width: 0.33 m

Height: 0.27 m

- 1 x receiver, 1 x external mains adapter, 1 x adapter, 3 x antenna, 3 x mounting bracket, 9 x screw, 4 x foot, 1 x jack cable, 1 x adapter cable, 1 x holder, 1 x windshield, 1 x user manual, 1 x declaration of conformity, 2 x battery

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 Lavalier Microphone for Bodypack

Lavalier microphone for WISE bodypack transmitter

- Polar pattern: Omnidirectional

Package contents

- 1 x microphone, 5 x windshield, 1 x fixation clip

Technical specifications:

Weight: 2,00 kg

PSSO WISE ONE 1-Channel True Diversity Receiver 823-832/863-865MHz

| | |
|----------------------|---|
| Type: | Receiver |
| Power supply: | 100-240 V AC, 50/60 Hz 12-15 V DC 800 mA |
| Power consumption: | 4 W |
| Power connection: | Mains input via Coaxial power connector (M) mounting version power supply cord with AC adapter (provided) |
| Number of channels: | 1 |
| 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 |
| 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 1 x 3-pin XLR Output: mic/line via 1 x 6.3 mm jack socket (mono) mounting version |
| Channels: | Microphon chanal: 1 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: | Desktop console housing (19") 48.3 cm rack installation possible 1 U |
| Dimensions: | Width: 21 cm Depth: 27 cm Height: 4,3 cm |
| Weight: | 1,80 kg |

PSSO WISE Bodypack 823-832/863-865MHz

| | |
|----------------------|--|
| Type: | Pocket transmitter |
| Power supply: | 3 V 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 |
| Weight: | 190 g |

PSSO WISE Lavalier Microphone for Bodypack

| | |
|------------------|---------------------|
| Type: | Lavalier microphone |
| Power supply: | 3-10 V DC |
| Cable length: | 1,2 m |
| Capsule type: | Electret |
| Polar pattern: | Omnidirectional |
| Frequency range: | 80 - 20000 Hz |
| S/N ratio: | >58 dB |
| Sensitivity: | -40 dB |
| Impedance: | 1 kOhm |
| Connections: | Mini XLR (F) 3-pin |
| Color: | Black |
| Dimensions: | Diameter: Ø 3,5 mm |
| Weight: | 10 g |