

PSSO Set WISE ONE + Con. Wireless Microphone 823-832/863-865MHz

License-free true diversity wireless receiver incl. condenser wireless microphone

Art. No.: 2000784

GTIN: 4026397685596



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
- 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 possible 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
- Desktop console housing
- For application areas such as: Mobile use; stage; theater; rental; sports centres/gyms; concerts/FoH's
- <p>PSSO WISE Condenser Wireless Microphone 823-832/863-865MHz
- <h2 class="featureSatz">Hand-held microphone with PLL multifrequency transmitter</h2>Condenser hand-held microphone with UHF pilot tone technology (PLL)
- Rugged, ergonomic aluminum housing

Logistic

EAN / GTIN: 4026397685596

Weight: 2,85 kg

Length: 0.40 m

Width: 0.33 m

Heigh: 0.27 m

- 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
- Polar pattern: Super cardioid
- 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

Technical specifications:

Weight: 2.22 kg

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

| | |
|----------------------|---|
| Type: | Receiver |
| Power supply: | 100-240 V AC, 50/60 Hz 12-15V 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 |
| 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 1 x 3-pin XLR Output: mic/line via 1 x 6.3 mm jack socket (mono) mounting version |
| Channels: | Microphone channel: 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 Condenser Wireless Microphone 823-832/863-865MHz

| | |
|----------------------|---------------------------------------|
| Type: | Hand-held transmitter |
| Power supply: | 3V DC |
| Power connection: | Battery/battery pack |
| Capsule type: | Condenser |
| Polar pattern: | Super cardioid |
| 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 |
| 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: | 0.42 kg |

Scope of delivery:

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

- 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

1 x PSSO WISE Condenser Wireless Microphone 823-832/863-865MHz

1 x microphone

1 x user manual

1 x declaration of conformity