

PSSO Set WISE TWO + Dyn. wireless microphone + BP + Headset 638-668MHz No.: 20000781

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

GTIN: 4026397685565



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 638 - 668 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
- PSSO WISE Dynamic Wireless Microphone 638-668MHz
- 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: 4026397685565
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
- Operating range up to 60m with line-of-sight
- UHF 638 - 668 MHz License-free and approved in large parts of Europe
- Multicolor LCD display
- <p>PSSO WISE Bodypack 638-668MHz
- <h2 class="featureSatz">Bodypack transmitter with PLL multifrequency transmitter</h2>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 638 - 668 MHz License-free and approved in large parts of Europe
- Multicolor LCD display
- <p>PSSO WISE Headset for Bodypack
- <h2 class="featureSatz">Headset microphone for WISE bodypack transmitter</h2>Polar pattern: Omnidirectional

Technical specifications:

Weight: 3.37 kg

PSSO WISE TWO 2-Channel True Diversity Receiver 638-668MHz

| | |
|----------------------|-----------------------------------------------------------------------------------------------------------------|
| 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 638 - 668 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 (stereo) 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: | 2.80 kg |

PSSO WISE Dynamic Wireless Microphone 638-668MHz

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|----------------------|---------------------------------------|
| 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: | -32 dB to +4 dB |
| Range: | Range up to 60m with line-of-sight |
| Frequency band: | UHF 638 - 668 MHz |
| RF power output: | 10 mW; 30 mW; 50 mW |
| 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: | 0.37 kg |

PSSO WISE Bodypack 638-668MHz

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|---------------|--------------------|
| Type: | Pocket transmitter |
| Power supply: | 3V DC |

| | |
|-------------------|---------------------------------------------|
| 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 638 - 668 MHz |
| RF power output: | 50 mW; 30 mW; 10 mW |
| Modulation: | FM |
| Display type: | Multicolor LCD display |
| Control elements: | Menu, navigation keys |
| Connections: | Microphone via 1 x Mini XLR (F) 3-pin 5 V |
| Color code: | Color indicator and name adjustable |
| Switch: | On/off switch; mute control |
| Material: | Metal |
| Color: | Grey |
| Dimensions: | Width: 7 cm Depth: 3 cm Height: 13 cm |
| Weight: | 0.19 kg |

PSSO WISE Headset for Bodypack

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|------------------|---------------------|
| 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 |

Scope of delivery:

1 x PSSO WISE TWO 2-Channel True Diversity Receiver 638-668MHz

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

1 x declaration of conformity

1 x PSSO WISE Dynamic Wireless Microphone 638-668MHz

1 x microphone

1 x user manual

1 x declaration of conformity

1 x PSSO WISE Bodypack 638-668MHz

1 x transmitter

2 x antenna

1 x user manual

1 x declaration of conformity

1 x PSSO WISE Headset for Bodypack

1 x microphone

1 x windshield

1 x fixation clip