# CS-W4C/5

Order No. 1000017

#### CS-W4C/6

Order No. 1000124

# 4-channel diversity UHF PLL wideband receivers for conference system

- Bandwidth: 36 MHz
- 6 groups, each with up to
  22 compatible preset channels
- 1,441 selectable individual frequencies
- Conference modes: override, priority and open mode
- RF output and mains voltage output for easily cascading up to 10 x CS-W4C/5 receiver without additional splitter
- REMOSET technology for receiver/ transmitter synchronisation
- Removable antennas (BNC connection)
- Auto-scan function
- Pilot tone squelch and noise mute

- Backlit display for indicating the status, e.g. for group/channel, frequency, battery, antenna A/B
- LED for indicating RF level and AF level
- Link connections
- Trigger output
- 482 mm (19") rack installation, 1 RU

There are restrictions or requirements within the EU. Please read the notes regarding wireless systems in the section "IMPORTANT INFORMATION"!



| Model                   | CS-W4C/5                   | CS-W4C/6                   |
|-------------------------|----------------------------|----------------------------|
| Description             | receiver unit              | receiver unit              |
| Carrier frequency range | 506-542 MHz                | 626-662 MHz                |
| Audio frequency range   | 60-16,000 Hz               | 60-16,000 Hz               |
| THD                     | < 0.6%                     | < 0.6%                     |
| Dynamic range           | > 105 dBA                  | > 105 dBA                  |
| Audio signal receiver   | 630 mV/600 Ω XLR (line),   | 630 mV/600 Ω XLR (line),   |
|                         | 63 mV/600 Ω XLR (mic),     | 63 mV/600 Ω XLR (mic),     |
|                         | 316 mV/600 Ω jack          | 316 mV/600 Ω jack          |
| Power supply receiver   | ~ 110-240 V/50-60 Hz/20 VA | ~ 110-240 V/50-60 Hz/20 VA |
| Dimensions receiver     | 485 x 45 x 260 mm          | 485 x 45 x 260 mm          |
| Weight receiver         | 2.4 kg                     | 2.4 kg                     |

### CS-W4T/5

Order No. 1000018

### **CS-W4T/6**

Order No. 1000122

# UHF PLL microphone desk stand transmitter for the chairperson

- Back-electret microphone cartridge, supercardioid polar pattern
- 400 mm gooseneck, removable
- REMOSET technology for receiver/ transmitter synchronisation
- Adjustable sensitivity
- Switchable transmitting power
- Low cut function
- Automatic switch-off
- Lock function

 LCD for indicating group/channel, audio level and battery status

There are restrictions or requirements within the EU. Please read the notes regarding wireless systems in the section "IMPORTANT INFORMATION"!

| Model                   | CS-W4T/5                | CS-W4T/6                |
|-------------------------|-------------------------|-------------------------|
| Polar pattern           | supercardioid           | supercardioid           |
| System                  | back electret           | back electret           |
| Carrier frequency range | 506-542 MHz             | 626-662 MHz             |
| Transmitting power      | 10/50 mW                | 10/50 mW                |
| Operating time          | ≈ 25 h                  | ≈ 25 h                  |
| Audio frequency range   | 60-16,000 Hz            | 60-16,000 Hz            |
| Power supply            | 2 x batt. AA size,      | 2 x batt. AA size,      |
|                         | alkaline (not supplied) | alkaline (not supplied) |
| Dimensions              | 138 x 29 x 116 mm       | 138 x 29 x 116 mm       |
|                         | (console housing)       | (console housing)       |
| Weight                  | 710 g                   | 720 g                   |
|                         |                         |                         |



### W4-CH12

Order No. 1000020

**Transport case with integrated charging function,** for UHF PLL microphone desk stand transmitter CS-W4T/5.

- For simultaneously charging rech. batteries of up to 12 devices
- Average charging time, depending on condition of rechargeable batteries used: approx. 5 hours
- Each slot with LED for indicating battery charging status
- Mechanical reverse polarity protection
- Protection against overload, short-circuit and deep discharge
- Supplied with 24 x NiMH rech. battery AA size (2,000 mAh)
- Butterfly locks and recessed drop handles
- Stackable

 Matching transport case cover W4-CH12/COVER is available at option and can be ordered separately

Supplied w/o cover and devices.



## W4-CH1

Order No. 1000019

**Charging station,** for a UHF PLL microphone desk stand transmitter CS-W4T/5.

- Average charging time, depending on condition of rechargeable batteries used: approx. 3 hours
- LED for indicating batt. charging status
- Mechanical reverse polarity protection
- Protection against overload, shortcircuit and deep discharge
- Supplied wiht
  2 x NiMH rech. battery (2,000 mAh)

Supplied w/o devices.

### W4-CH12/COVER

Order No. 1000021

### Transport case cover

• Suitable for transport case with integrated charging function W4-CH12.

