

## WIRELESS CONFERENCE SYSTEM

# BE-10CONF



### DESCRIPTION

The BE-10CONF is a wireless conference system. It consists of a BE-1040 receiver station with 4 BE-10MIC conference microphone desks to provide sound for small discussion groups.

### USAGE

- Meetings of 4 people, scalable up to 16 people with a total of 4 BE-10CONF receiver units

### FEATURES

- Frequency 2.4 GHz, band 2400-2830 MHz, universal ISM compliant with CCC, CE, ROHS, FCC standards
  - Power supply: when the Chairman is switched off, the delegates switch off automatically
  - 4 channels can operate simultaneously (1 chairman and 3 delegates). The number of delegates is limited according to the number of receivers.
  - Conference mode: first in, first out and request to speak
  - Dual transmission channel for base/desk communication, recording output socket
  - Battery detection function: an LED lights up when the battery is low
- ADFHSS technology, H.F. coding system for confidentiality.
- Digital frequency shift technology, strong ability to prevent feedback effects, stable and clear tone
  - Transmit/receive distance of over 45 m depending on the room

### THE ADVANTAGES

#### OF DIGITAL TRANSMISSION

- Powerful anti-interference: no interference with mobile phones
- Universal 2.4 GHz frequency with a limit of up to 16 delegated stations
- Low noise, twice as fast as an analogue device, high signal-to-noise ratio
  - Improved receiver dynamics
  - The device can operate continuously for 12 hours and in standby mode for one week.

### FEATURES

FEATURES	BE-10CONF
Type	Wireless conference system
Composition	1 BE-1040 receiver station 4 BE-10MIC conference microphones Cables
Frequency band	50 - 15 000 KHz
BE-1040	RECEIVING STATION
Frequency	2,4 GHz (2400-2830 MHz)
Speaker coding system	ADFHSS (confidentiality)
Power supply	DC-12 V / 1000 mA
Audio offset	≤ 15 MS
Signal-to-noise ratio	≥ 110 dB
Dynamic range	≥ 110 dB
Distorsion	≤ 0,6 %
Outputs	Asymmetrical : Jack Ø 6,3 mm : 0 dB Symmetrical : XLR : 3 dB
Dimensions (W x D x H)	480 x 185 x 46 mm
Weight	2,75 Kg
BE-10MIC	MICROPHONE DESK
Power supply	2 AA 1.5V batteries or 2 AA 1.2V rechargeable batteries
Power of the transmitter	<10mW
Dimensions W x D x H	200 x 122 x 50 mm
Weight	450 g
Gooseneck	39 cm

### MODEL DESIGNATIONS

Wireless conference system .....	<b>BE-10CONF</b> (code 02530)
8 mic input preamplifier .....	<b>PM 8P</b> (code 02500)
10 mic input preamplifier .....	<b>PM 10P</b> (code 02501)

## DESCRIPTION

The BE-10CONF conference system is perfectly suited to small installations to provide a communication solution for administrative boards, town councils, general meetings, etc. Ideal for meetings of up to **8 people**, scalable to **16** if required. Wireless, configuration is quick and easy, so you can get up and running straight away.



## SETUP

In order to set up a classic conference system. It is important that the **BE-1040** receiver box is connected to one of the **PM 8P** or **PM 10P** preamplifiers, which will make it possible to prioritise the microphone consoles and thus obtain a chairperson and delegate console. Finally, to connect the conference system to the loudspeakers, you need an amplifier and the necessary cabling.

PM 8P



PM 10P

