

# Wireless BW 700 Simultaneous Interpreter System

BW 700 is a wireless simultaneous interpreter system suitable for meeting rooms and lecture halls. BW 700 does not require to be linked to any conference system, and therefore operates independently from any such systems. Since the system operates in 16 distinct frequency channels, it can be utilized for translation of up to 16 different languages.

The interpreter can listen either to the main speaker on the floor or to another interpreter through his headphone. The floor can also be sent to all the delegates.

The audio levels of the microphone and the headphone can be adjusted easily, and there is an audio output to interface with an audio mixer or a recorder.

- BI 700 T
- BI 701 T
- BI 700 R
- IE4



BI 700 T



BI 701 T

## Transmitter

Single channel	BI 700
Single channel rackmount	BI 701
Housing	Metal casing
Modulation	PLL
Frequency stability	± 0.005%
Frequency range	798 - 830 MHz
Frequency bandwidth	32 MHz
Default channels	40 channels in four banks
Operation	Manual
Maximum deviation	± 48 KHz
Output power	100 mW
Audio input	XLR and 6.33 mm
Headphone output	6.33 mm
Output impedance	≤ 16 Ω
Current	250 mA
Antenna connector	NC (50 Ω)



IE4

## Receiver

Modulation	PLL
Frequency stability	± 0.005%
Frequency range	798-830 MHz
Frequency bandwidth	32 MHz
Default channels	40 channels in four banks
Operation	Manual
Output impedance	≤ 16 Ω
Maximum deviation	±48 kHz
Receiving mode	Single channel tuning
Signal to noise ratio	78 dB
Distortion	< 3%
Frequency response	15 Hz - 80 KHz
Audio output power	2x 35 mW
Audio output connector	3.5 mm. stereo
Battery	2x AA
Antenna	Fixed



BI 700 R