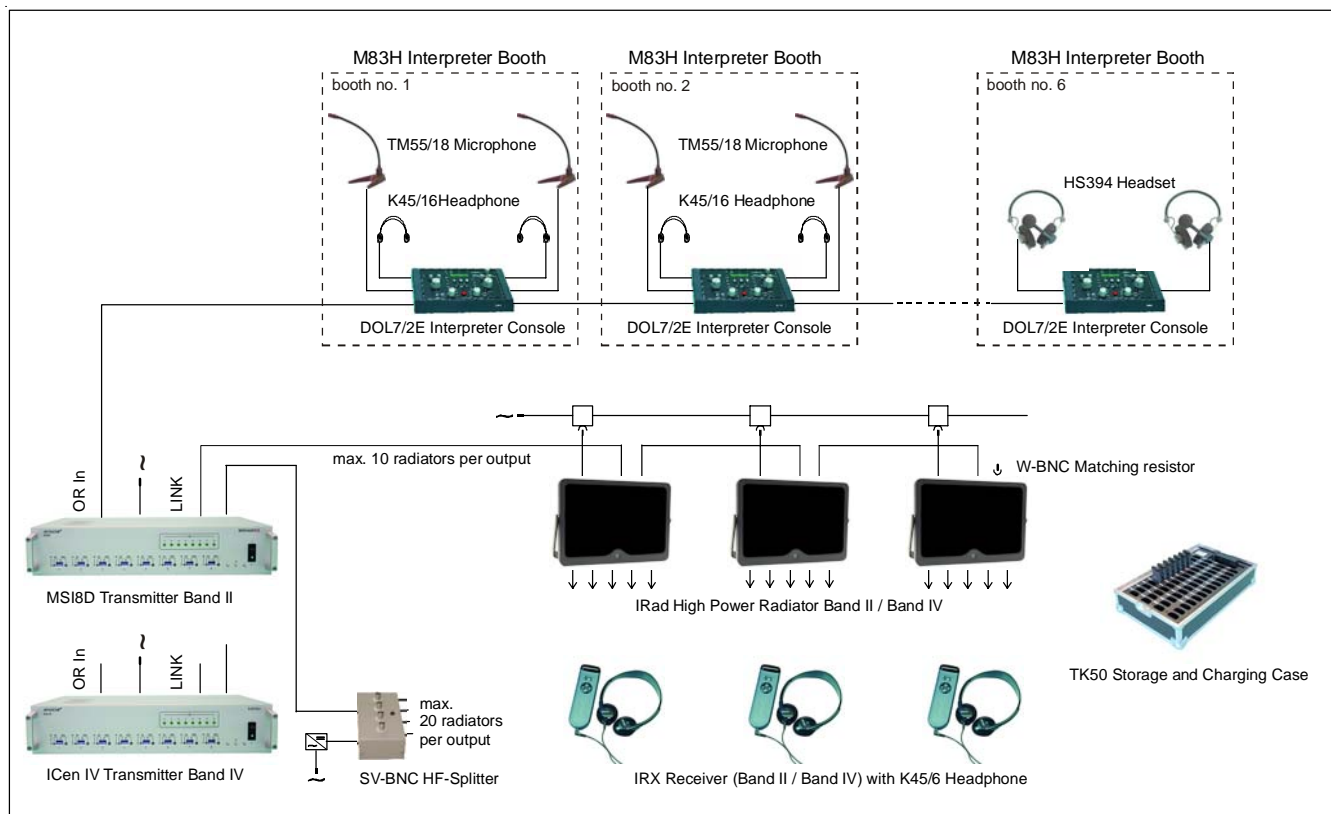


INFRACOM®

Simultaneous Interpretation System



Description

Wireless INFRACOM® infrared simultaneous interpretation systems work with a frequency modulated (FM) principle that has been standardised in DIN IEC84 and EN61603-3. Therefore it is possible to interchange control consoles, infrared radiators and receivers from different manufacturers.

The microphone signal (or any other audio signal: tape, telephone, video conference etc.) is fed by a discussions system, or via the outlets of a mixer into the transmitter respectively the central control.

The transmitter processes the audio signals for transmission to the radiators. The number of radiators required depends on the geometry of the room and on the number of languages. Additional channels can be added by simply connecting further transmitters.

Each delegate has his own wireless INFRACOM® receiver with 32 channels.

Our interpreter control consoles can be equipped with various types of headphones, headsets and microphones.

System Components

DOL7/2 Interpreter Console

- for two interpreters, 1+6 Channels
- ABC outgoing Channel selection via push button
- Display of the output channel and the language complying to ISO639
- Processor controlled functions
- CALL Channel for internal communication
- Interconnection with single cable technology

MSI8D Transmitter Band II

- 19" housing (2HU)
- 7 languages and the original can be transmitted
- Three infrared test diodes at the front panel
- All operating elements on the front side
- Each channel can be set from OR to Ch31

ICen IV Transmitter Band IV

- 19" housing (2HU)
- 7 languages and the original can be transmitted
- Three infrared test diodes at the front panel
- All operating elements on the front side
- Each channel can be set from OR to Ch31

IRX32 Infrared Receiver

- Band II and Band IV operation
- Up to 32 Channels
- Daylight ability, optional guard-module
- Disposable or rechargeable batteries

IRad Infrared Radiator Band II/Band IV

for up to 32 Channels, 20 Watt

TK50 Storage Case

for up to 50 IRX receivers.

M83H Interpreter Booth (modular)

2 places, dimensions 170x170x204cm.

TM55/18 Interpreter Microphone

Electret type, long gooseneck, with ring shaped live status indicator and stand.

K45/16 Conference Headphone

Steel wire headband, fitting length and contact pressure.

K24/18 Combined Headset

Additional capacitor electret microphone. Microphone boom adjustable in three planes.

SV-BNC Active Distribution Amplifier

for connection of additional IR-radiators.

BRÄHLER ICS is committed to continually improving its products and so reserves the right to make technical modifications without notice.

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