



- Digitally controlled 12-language unit
- Fully compliant with ISO 2603 and IEC 914
- 4 Operating modes
- Easy to use
- High Quality audio
- Simple cabling
- Up to 5 units per booth

The IP12/2 is a 12-language Digitally Controlled, Interpreter's Console. It complies with ISO 2603 and IEC 914 and is available in portable or fixed (F) versions. The console is housed in a compact, rugged steel enclosure.

The monitoring facilities include headphone floor/relay selection, with level and tone controls. The built in floor channel loudspeaker is automatically muted when any of the interpreters' microphones in the booth are live.

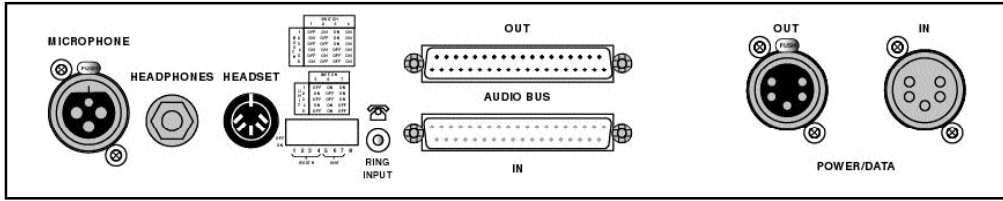
Output channel selection is by means of individual push button switches with LED indicators for "channel selected" and "channel engaged" (by another booth). The channel selected is not engaged unless the microphone is live, and the floor language is automatically routed through all unoccupied channels. The microphone on/off button is illuminated and its position is detectable by touch in accordance with the regulations (for the benefit of the visually impaired). A "cough" button temporarily mutes the microphone without

disengaging the channel. A re-writeable label strip is provided for identification of channel assignment.

A two-way visual signalling system makes it possible to call the operator or to alert the interpreter to a problem, and a "speak slowly" warning system to the operator and chairman is supported. There is an optional audio "call" facility to the operator, and provision for linking to a separate booth intercom system.

The unit can be used with separate microphones and headphones (e.g. Auditel MIC-2+HS-2), or with a combined headset and boom microphone (e.g. Auditel HSM-2).

The interpreters units interconnect via a dual cable set - one for power/data and the other for audio. Factory made cable sets are available for loop-through connection, or alternatively the system can be wired on a trunk system using proprietary cables with junction boxes in the booths. Up to five units per booth can be used.



Technical Data

Audio Output

Frequency response 100Hz–15kHz (-3dB)
 Distortion at 1kHz 0.1% max.
 S:N Ratio at 1mV input Better than 72dB

Floor Channel Loudspeaker

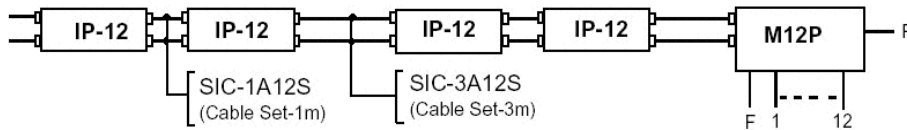
Frequency response 175Hz–16kHz (-3dB)
 Power Handlin 1000mW
 SPL 87dB/W/m at 1kHz

Physical

Dimensions (WxDxH)
 (Portable) 360x165x85mm
 (Fixed) 366x165x80mm
 Weight 3.1kg

Controls

FLOOR/RELAY selector switch.
 MIC ON/OFF, COUGH & CALL switches.
 VOLUME control for loudspeaker.
 OUTPUT CHANNEL selector switches with LED indicators for Channel Selected (Green) and Channel Engaged (Red).
 SPEAK SLOWLY signal switch.
 CALL ENGINEER to summon assistance.
 ALERT warning from the operator.
 INTERCOM linked to handset (optional).
 DIL switches to set Unit/Booth code.



Architects and Engineers specification

The console shall be a single unit and it shall be possible to use up to 5 units per booth. It shall be digitally controlled with 4 operating modes and 12 language channels and shall comply with ISO 2603. It shall have individual controls for headset volume and tone, a floor/relay selector switch and a relay channel selector. There shall be sockets for headphones and microphones and a 5-pin DIN socket to allow mic/headset combinations to be used. There shall also be mic ON/OFF and COUGH switches. The console shall include a floor channel loudspeaker and volume control, channel identification strip and 12 output channel selector switches with LED indicators - Channel Selected (green) and Channel Engaged (red). There shall also be a two-way visual signalling system with SPEAK SLOWLY and CALL ENGINEER buttons, an "Alert" warning LED and an LED linked to the booth intercom handset. Units shall be suitable for loop-through or trunk connections via proprietary cables. The console shall have a frequency response better than 100Hz-15kHz (-3dB), distortion less than 0.1% at 1 kHz, and S:N better than 72dB.

We reserve the right to vary the specification without notice in the interest of product improvement



conference and interpretation systems

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