VIS-INT64

64 Channels Interpreter Desk

VIS-INT64 is 64 channels interpreter desk that enables direct and relay interpretation available in 63+1 languages to provide an easy and relax time during interpretation work.

Features

- Accommodates up to 64 interpretation channels (incl. floor channel)

- Digital audio technology, built-in high-speed DSP processing.

- Supporting 48 kHz audio sampling rate, 30 Hz to 20 kHz frequency response on all 64 channels

- Anti-interference by any RF signal with metal housing design.

- Hot plug and play, Removable microphone design

- The volume of Loudspeaker and earphone jack support separated adjustment.

- Direct and relay interpretation available

- Hearing protection direct and relay interpretation available

- Interpreter unit can set as operation unit and interpreter units support Internal communication with operator unit

- Language and system configuration from the interpreter desk's configuration menu

- Short message and tea service function

- COUGH key to mute the MIC to avoid the unnecessary sound to the output

- Two Interpreter dual user

- The speaker and the headset's volume should be regulated alone. If all microphones in the same booth are off, the loudspeaker will play floor language or interpretation channel

- Support the headset microphone and Pluggable gooseneck microphone.

- Channel interlock function permits only one microphone on a channel to be activated at any time, ensuring the uniqueness of language channels

- Two necessary modes within one interpreter booth: Interlock and Override

- A-B pre-select input key to quickly select Input channel

- The timing function for indicating the interpretation time.

Controls and Indicators

- Microphone mounted on a flexible stem, complete with a light ring
- Headphone volume controls knob
- Speaker volume controls knob
- A-B channel selector key for the quickly select the Input (interpreter hearing) language
- IN Select Knob with LCD indicating channel for fast switching between the original floor language and the channel set on the channel selector
- OUT Select Knob with LCD indicating channel for fast switching between the output channels
- Microphone activating key with LED status indicator
- Microphone 'COUGH' key to mute the MIC while pressing
- FLOOR-RELAY key to fast switch between floor language and relay language
- Call key (voice) to provide two-way communication between interpreter and operator

Interconnection

- 2 x Ø 3.5 mm earphone jack, 2 x Ø 3.5 mm Microphone jack
- 2xRJ45 port
- 1x2.5mm adapter port
- Connector for Pluggable gooseneck microphone

Technical Specifications

Electrical

Power…………………………   DC48V from main unit or adaptor

Power consumption…………………………3W

Microphone

Transducer …………………………Electret-condenser

Polar pattern…………………………Uni-directional

Sensitivity…………………………-46dBV/pa

Frequency response…………………………20Hz~20KHz

Input impedance…………………………2.2kOhm

Earphone

Frequency Response…………………………30~20KHZ

Earphone load…………………………>8ohm

Earphone volume…………………………10mW

Directivity 0°/180° …………………………> 20 dB (1 kHz)

Equivalent noise …………………………20 dBA (SPL)

Maximum sound pressure level…………………………125 dB (THD<3%)

Interface

Display…………………………320x64 dot (blue white)

Connector…………………………2 x Ø 3.5 mm earphone jack, 2 x Ø 3.5 mm Microphone jack,2xRJ45 port,1x2.5mm adapter port

Mechanical

Dimension h x w x d (mm)…………………………280x128x55

Weight…………………………1.5kg