# Interpreter Unit

# **H0370H**



# **DESCRIPTION:**

Heinrich H0370HY has original clock synchronization and transmission technology, the audio delay is less than 5ms, and the sampling rate is 48K uncompressed. Using Cat5e cable, information will be transmitted reliably and sound will be of the highest quality even over long distances. It has a 5-band EQ function that can be adjusted, and the sound effects can be adjusted according to the voice characteristics of the speaker.

# **FEATURES:**

- Original clock synchronization and transmission technology, audio delay is less than 5ms, sampling rate 48K uncompressed audio transmission. The Cat5e cable ensures reliable transmission of conference information and perfect sound quality in long distance.
- With a 5-band EQ adjustment function. Different sound effects can be adjusted according to the voice characteristics of the speaker until the perfect effect is Achieved.
- 7-inch touch color screen, delicate UI interface.
- Knob type plug microphone rod, two-color indicator light, red light indicates speech.
- With internal magnetic speaker, earphone jack and volume adjustment knob.
- Support headphone and microphone pickup.
- The language of each channel can be preset at will.
- It has the functions of direct interpretation and indirect interpretation; when the translator cannot understand the speaker 's language, they can perform a second interpretation by monitoring the interpretation of other translators.
- With short message function, it can receive information sent from background.
- With the tea application function. You can apply for tea through the button.



# **Interpreter Unit**

### **FEATURE:**

- With HELP function. When translators need help, they can initiate a help application to the PC.
- With cough elimination function. When the translator coughs, it can MUTE the coughing sound.
- When the speaking speed is too fast, you can press the request button (SLOW) to ask the speaker to slow down.
- With speech timekeeping function. Translators can be timed in real time after starting work (billed by time)
- A maximum of 63 languages can be translated at the same time, and a maximum of 6 interpreter units can be installed in one translator room
- 3 fast inputs channel can be preset, which have corresponding shortcut keys (a/b/c)
- With input channel selection button, you can easily select among all input language channels
- 3 fast outputs channel can be preset, which have corresponding shortcut keys (A/B/C)
- With output channel selection buttons, you can easily select language from all the language output channels.
- With interlock mode. If one unit microphone in this interpretation room is open, the other interpreter unit microphones cannot be turned on to ensure consistency between the channel and the language.
- With preemption mode. The same channel of different interpreter units in the same room can be preempted, and the interpreter unit occupying the channel can be closed at the same time. If different channels preempt, a warning will be prompted.

### **SPECIFICATIONS:**

Model	H0370HY
Microphone type	Cardioid directional electret
Frequency response	50Hz~20KHz
Microphone input impedance	2.2ΚΩ
Sensitivity	-34dBV/Pa
SNR	>80dB(A)
Dynamic range	>80dB
THD	<0.01%
Maximum power consumption	4W
Standard	IEC60914
Power supply	Aviation connector power supply/DC 36V power supply



HEINRICH

# **Interpreter Unit**

Colour	Black
Display screen	7 inch resistive touch screen
Dimension (LxWxH)	268*160.83*70mm (without microphone rod length)
Microphone rod length	409mm
Installation	Desktop
Max Output Level	At 300Ω load 6.3 Veff

Disclaimer: As per our company policy one of the constant product improvements the right is there for reserved to modify the product specification without prior notice and the picture shown in the datasheet is a design base, the actual picture may vary.