



Functional description:

1. Utilizes standard TCP/IP protocol transmission to ensure reliable long-distance delivery of meeting information while delivering flawless audio quality;
2. Features 5-band EQ adjustment, allowing customization of sound effects to match the speaker's vocal characteristics until achieving optimal results;
3. Features a 7-inch color touchscreen with an elegant and user-friendly interface;
4. Features a rotary plug microphone boom with dual-color indicator lights: red indicates active speaking.
5. Features an internal magnet speaker, headphone jack, and volume control knob;
6. Supports audio pickup from headset microphones and boom microphones;
7. Language settings for each channel can be freely customized;
8. Features SMS functionality to receive messages sent from the backend management system;
9. Features a beverage request function, accessible via the beverage request button;
10. Equipped with a HELP function, allowing interpreters to initiate assistance requests to the PC when they require support;
11. When the speaker is speaking too quickly, you may press the request button (SLOW) to ask the speaker to slow down.
12. Equipped with speech timing functionality, enabling real-time timing once the interpreter begins work (billed by time);
13. Supports simultaneous translation for up to 63 languages; a single interpreter booth can accommodate up to 6 translation units.
14. Three quick input language channels can be preset, each with a corresponding shortcut key (a/b/c);
15. Features an input channel selection button for easy switching between all input language channels;
16. Three preset phonetic output channels are available, each with a dedicated shortcut key (A/B/C);
17. Features an output channel selection button for easy switching between all input language channels;
18. Features an interlock mode: if any microphone unit within this booth is activated, other microphone units cannot be turned on, ensuring consistency between channels and languages.
19. Supports channel preemption mode: Identical channels on different interpreter units within the same room can be preempted, simultaneously closing the translation unit occupying that channel. Attempting to preempt a channel on a different unit will trigger a warning.

Technical specifications:

Microphone Type	Cardioid polar pattern electret condenser microphone
Frequency response	80Hz~16KHz
Microphone Input Impedance	2.2KΩ
Sensitivity	-43 dBV/Pa
Signal-to-noise ratio	>80dB(A)
Dynamic Range	>80dB
THD	0.01%
Maximum power consumption	4W
Power Supply Mode	RJ45 Power Supply
Finish Color	Upper Shell Silver
Display	7-inch capacitive touchscreen