



## Conference Delegate Unit

### Audio transmission embedded software V2.25 TS-0318A



## Feature

- \* Short microphone pole design, long distance pickup.
- \* Adopt uncompressed audio transmission technology, 48K sampling rate, 80Hz-16KHz bandwidth perfect sound quality.
- \* Adopt 100M network transmission and single-line access to the ring network to improve the reliability of system operation.
- \* Adopt standard TCP/IP communication protocol, and support ping packet function.
- \* Designed with a 4.1-inch flag-shaped full-color touch screen.
- \* Support 63+1 simultaneous interpretation channels, all the speeches of the chairman and delegate units are listened to in channel 0, and channels 1 to 63 are the channels for listening to the interpreter machine.
- \* With two 3.5mm headphones interfaces, support listen to the sound of any one of 63+1 channels or connecting an external microphone.
- \* Support PC software for microphone control, support voice control function.
- \* Built-in independent web server, support four language switching, adjustment of microphone ID and microphone sensitivity.
- \* Support the function of speech timekeeping and speech countdown, the delegate unit can apply to speak.
- \* Support internal feedback suppression function, voice control function, and adjustable voice control sensitivity.
- \* Support sign-in function, support functions such as prohibiting unit sign-in and controlling unit sign-in through PC software.
- \* Support voting function, there are multiple optional voting modes, and the content of the options can be customized and sent to the unit for display.
- \* Support web page firmware upgrade function.
- \* Support IP address sniffing function, you can find unknown ID number, IP address, MAC address and other parameters through PC tools.
- \* Support modifying the device type (chairman/delegate) and setting the clock screen saver through the network.

## Specification

<b>Microphone type</b>	Electret condenser microphone
Microphone directivity	Cardioid
<b>Frequency response</b>	80Hz~16KHz
<b>Microphone input impedance</b>	1KΩ
<b>Sensitivity</b>	-40±1.5dB (0dB=1V/Pa, at 1KHz)
<b>Maximum SPL</b>	120dB(THD<3%)
<b>SNR</b>	>80dB(A)
<b>Crosstalk</b>	>70dB
<b>Dynamic range</b>	>80dB
<b>THD</b>	<0.1%
<b>MAX power consumption</b>	4W
<b>Power supply</b>	Conference host power supply
<b>Color</b>	Fine sand graphite gray
<b>Sign in</b>	Key sign in
<b>Dimension (LxWxH)</b>	100.9×130×54.3mm(base)
<b>Microphone pole</b>	240mm integrated square short microphone rod (light black)
<b>Installation method</b>	Desktop
<b>Weight</b>	1.2KG