



## Feature

- \* The capacitive touch buttons can effectively eliminate the button tapping noise and ensure a good venue environment.
- \* Uncompressed audio transmission technology, 48K sampling rate, 80Hz-16KHz bandwidth perfect sound quality.
- \* Adopt 100M network transmission, adopt network cable hand-in-hand connection, convenient for wiring.
- \* Adopt standard TCP/IP communication protocol, support ping packet function.
- \* Adopt a 4.3-inch full color touch screen.
- \* Support 63+1 simultaneous interpretation channels, support dual-channel listening function, listen to different interpreter channels at the same time.
- \* Support PC software microphone control and voice control function.
- \* The chairman unit has the priority to turn off the speaking delegate unit.
- \* With a built-in independent web server, support four language switching, support adjustment of microphone ID number, microphone sensitivity, microphone EQ and other parameters.
- \* Support the function of speech timekeeping and speech countdown.
- \* Support feedback suppression function and voice control function, and the voice control sensitivity is adjustable
- \* Support 5-band EQ adjustment function, adjust sound effects according to the voice characteristics of different speakers until the perfect effect is achieved.
- \* Support the sign-in function, stop unit sign-in and control unit sign-in through the PC software.
- \* Support the voting function, there are multiple 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 the IP address sniffing function; the ID number, IP address, MAC address and other parameters of the unknown unit can be found through the PC tool.

## Specification

|                            |                                                             |
|----------------------------|-------------------------------------------------------------|
| Model                      | TS-0310D                                                    |
| Microphone type            | Electret condenser microphone                               |
| Microphone directivity     | Cardioid                                                    |
| Frequency response         | 80Hz~16KHz                                                  |
| Microphone input impedance | 1K $\Omega$                                                 |
| Sensitivity                | -33 $\pm$ 1.5dB (0dB=1V/Pa,at 1KHz)                         |
| Maximum SPL                | 120dB(THD>3%)                                               |
| SNR                        | >80dB(A)                                                    |
| Crosstalk                  | >70dB                                                       |
| Dynamic range              | >80dB                                                       |
| THD                        | <0.3%                                                       |
| Maximum power consumption  | 3W                                                          |
| Power supply               | Conference server power supply                              |
| Color                      | Fine sand graphite grey                                     |
| Sign-in method             | Key sign in                                                 |
| Dimension                  | 240 $\times$ 136 $\times$ 111.4mm (L $\times$ W $\times$ H) |
| Installation method        | Desktop                                                     |
| Weight                     | 0.85Kg                                                      |
| Microphone pole            | 240mm                                                       |