itc · DIGITAL CONFERENCE SYSTEMS

TS-0315/TS-0315A

Conference Microphone

The itc TS-0315 family is a conference Microphone from itc's Digital Conference Systems range, built for council chambers, boardrooms, government and university meeting halls, courts and conference centres. It is offered in 2 versions — TS-0315, TS-0315A — so one design language covers rooms of different sizes.

Key figures: frequency response 80Hz~16KHz; sensitivity -37±1dB (0dB=1V/Pa,at 1KHz). Highlights include digital transmission link.



Key features

- Digital transmission link — Digital transmission link, connected to the conference controller cascade port for power supply through network cable; uncompressed audio transmission technology, 48K sampling rate, 80Hz-16KHz bandwidth
- Capacitive touch keys are adopted to ensure no key tapping… — Capacitive touch keys are adopted to ensure no key tapping sound and a good environment of the venue.
- The unit supports microphone control and voice control… — The unit supports microphone control and voice control function by PC software.
- The chairman unit has the priority to turn off the delegate… — The chairman unit has the priority to turn off the delegate unit.
- With standard TCP/IP protocol — With standard TCP/IP protocol, support ICMP, HTTP, UDP, TCP, IGMP and other protocols.

Technical specifications

Versions: TS-0315 · TS-0315A (values in the same order)

Microphone type	Electret capacitive
Microphone directivity	Cardioid
Frequency response	80Hz~16KHz
Microphone input impedance	1KΩ
Sensitivity	-37±1dB (0dB=1V/Pa,at 1KHz)
Maximum SPL	120dB(THD>3%)
SNR	>80dB(A)
Crosstalk	>70dB
Dynamic range	>80dB
THD	<0.1%
MAX power consumption	2W
Power supply	Conference controller
Color	Space gray
Sign in	Key
Dimension (LxWxH)	99*114.4*18.5mm (excluding the length of microphone rod)
Microphone rod	180mm space gray

Continued specifications on request.