



### Feature

- Adopt non-compressed audio transmission technology, 48K sampling rate, 80Hz-16KHz bandwidth with perfect sound quality.
- Adopt double network port design, hand-in-hand connection network cable. Only net cable and no special cable is needed for wiring.
- The unit is controlled through the WEB web page to adjust the microphone ID, sensitivity, EQ and other parameters.
- The unit has a speaking timing and a timed speaking function, and the delegate unit has the function of applying for speaking.
- The unit has a voice control function, and the sensitivity of the voice control is adjustable.
- With 5-band EQ adjustment function, it can adjust different sound effects according to the speaker's voice characteristics, until the perfect effect is achieved.
- Support online firmware upgrade on WEB web page.
- Support IP address sniffing function. Through the PC tool, it can find the unknown unit ID number, IP address, MAC address information.
- Support the full function of TCP protocol.
- Waterproof and dustproof touch button.

## Specifications

Model	STM-N03	STM-N03A
Microphone type	Electret capacitive	Electret capacitive
Microphone directionality	Cardioid directionality	Cardioid directionality
Frequency response	80Hz~16KHz	80Hz~16KHz
Microphone input impedance	1KΩ	1KΩ
Sensitivity	-36±1.5dB (0dB=1V/Pa, at 1KHz)	-36±1.5dB (0dB=1V/Pa, at 1KHz)
Maximum SPL	120dB (THD>3%)	120dB (THD>3%)
SNR	>80dB(A)	>80dB(A)
Crosstalk	>70dB	>70dB
Dynamic Range	>80dB	>80dB
THD	<0.1%	<0.1%
Maximum power consumption	2 W	2 W
Standard	IEC60914	IEC60914
Power supply	Conference controller power supply	Conference controller power supply
Color	Graphite ash	Graphite ash
Check-in function	Button check-in	Button check-in
Dimensions (LxWxH)	113mm*100mm*36mm	113mm*100mm*36mm
Microphone length and color	380mm black	380mm black
Installation method	Desktop	Desktop
Weight	0.804kg	0.804kg