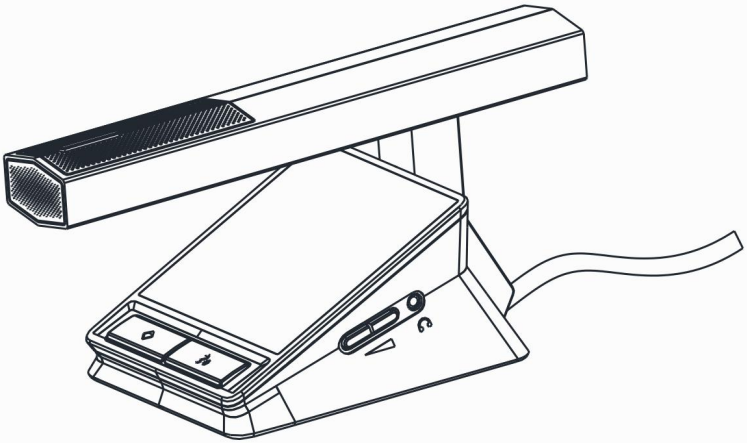
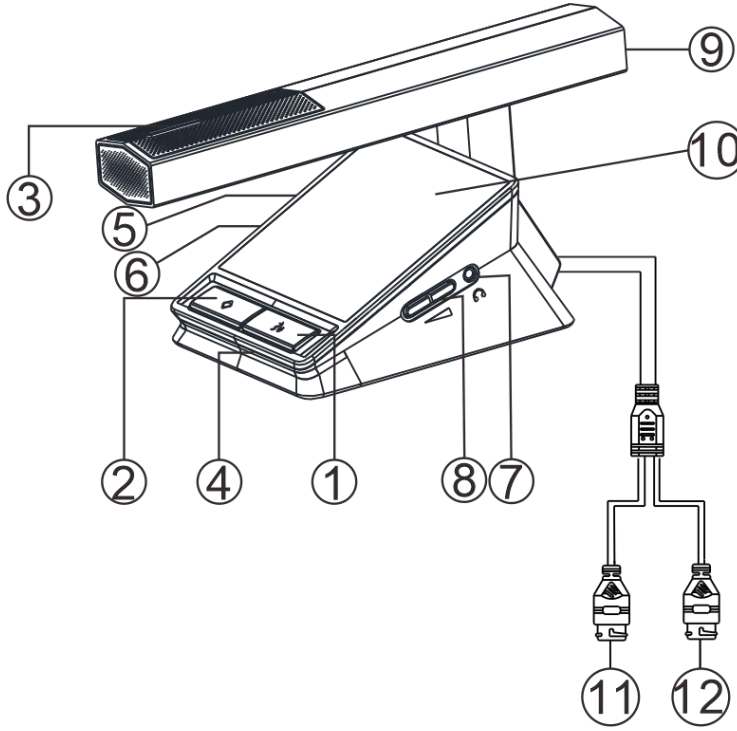
SPON

DIGITAL CONFERENCE SYSTEM
CHAIRMAN UNIT
Installation Manual



IP NETWORK INTERCOM SYSTEM

Interface Description



①Speak button

②Ban button

③Microphone pole status light

④Speak status light

⑤Looped network status light

⑥Type-C interface

⑦3.5 audio interface

⑧Volume button+、-

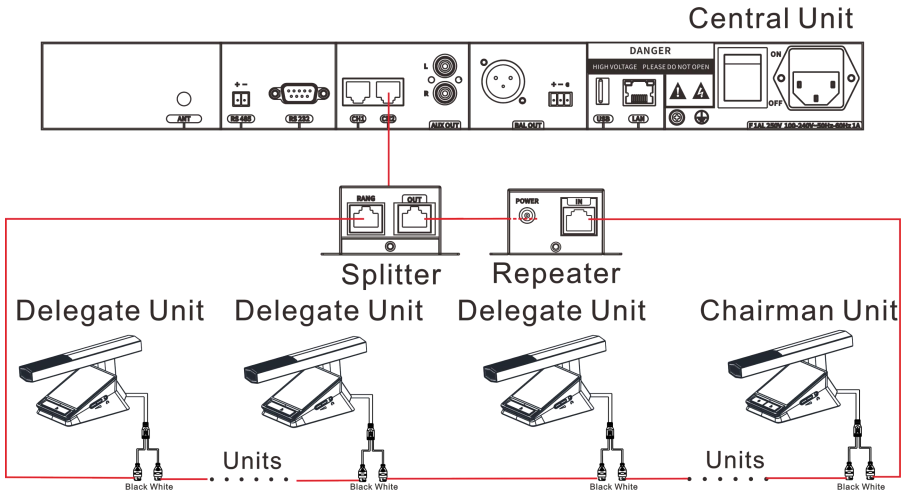
⑨Carron interface(XLR): requires phantom power supply, it is used for analog backup (for example: connecting to the sound console).

⑩Touch screen

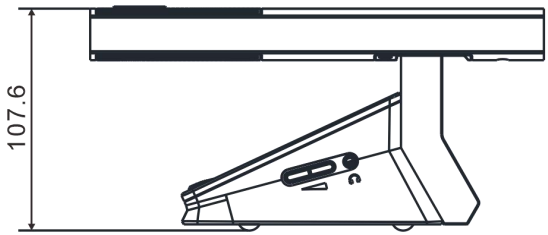
⑪White network port: connect to the OUT port of spliter.

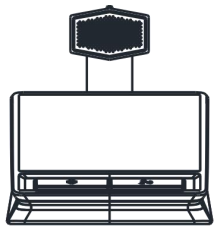
⑫Black network port: Connect to the RANG port of spliter.

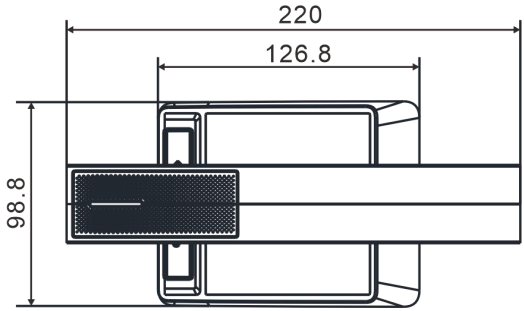
Wiring



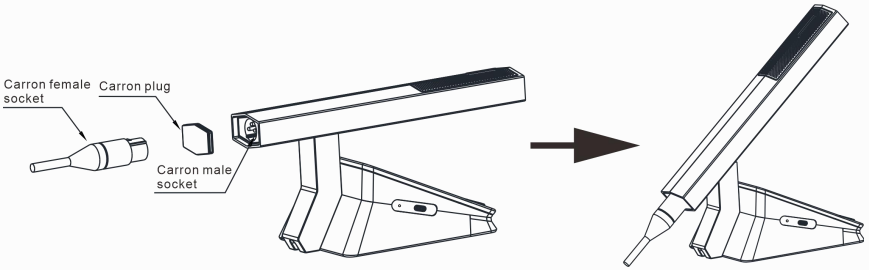
Appearance Installation Dimension Diagram (unit :mm)







Installation Diagram



Installation instruction: Remove the carron plug first, and then insert the carron female socket into the carron male socket.

Specifications, Functional Components and Parameters

Power supply, Power consumption	Central unit supply 24V power input Chairman unit power consumption≤3.5W
Audio coding format	MP3/PCM/ADPCM
Audio sampling rate, Bit rate	8Khz-48Khz,16bit,8Kbps-320kbps
SNR(Signal to noise ratio），Frequency response	≥83dB、40Hz-18KHz
Server file broadcast SNR(signal to noise ratio), frequency response	≥90dB、40Hz-18KHz
Screen	4.3 inch Capacitive touch screen
Screen Resolution	480*480（RGB）
Headphone output interface	Ø3.5mm Stereo jack
Storage	Built-in SPI FLASH
Connection method	CAT6E network cable
Microphone	14mm diameter gold-plated capacitive microphone *2
Directional property	Supercardioid
Interface	RJ45 network port*2, connect to the next microphone unit
Operating temperature, Operating humidity	0-45℃，≤90％（non condensing）
Dimension	220*98.8*107.6mm
Shell material	ABS/Aluminium Alloy

Packing List

Standard network cable1pcs(1m)

Installation manual 1pcs

Certification 1pcs

SPON Communications Co., Ltd.
www.sponcomm.com
Service Hotline: +86-731-85570190
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