

## Wired High-End Digital Digital Array Conference System Chairman Unit

### HT-5810C



### Features

- Input voltage is 24v, which is a safe range.
- The unit of the network cable interface adopts super DIN Pin network cables, "hand in hand" cable connection mode.
- Professional high-fidelity capacitor microphone, sensitive pickup, clear voice, bandwidth up to 100Hz-12KHz
- Adopt an anti-interference circuit design to prevent interference from electronic products such as mobile phones.
- The microphone touch button has a colour-changing light.
- Speech switch button with translucent speech pattern, always on when speaking.
- With a 1.3-inch high-brightness full-view OLED display, the display content is clear, can display the unit parameters, date and time.
- Hand-in-hand connection method supports hot plug, easy installation and maintenance.
- Electret condenser cardioid microphone.
- Capsule type condenser (Back pole)
- Capsule quantity 17pcs
- Camera Tracking Look At Me Optional USE with Camera controller HT-8018

### HT-5810C Tabletop Chairman Unit

Equipped with DSP chip AGC and sensitivity adjustment for each microphone.

- Equipped with digital coding, rather than DIP switch. Each unit's ID number and the identity of chairman/delegate can be set by main control unit or graphical software directly.
- Applied with a commonly used 8 DIN cable.
- The Minimum space occupied by the table using space for attendees.
- The chairman unit has the function of approving the speech request of the delegate.
- The chairman unit is not limited by the number of speakers.
- The chairman unit has the priority function of controlling the order of the conference.
- The connection position of the chairman unit is not restricted.
- A system can support the use of multiple chairman units at the same time.

### Specifications

- **Operating voltage** - 20-48 volts
- **Frequency response** -100Hz-12kHz
- **S/N ratio** - >96dBA
- **T.H.D** - <0.03%
- **Input connector** - DIN-8
- **Extension connector** - DIN-8
- **Capsule type:** Condenser (Back pole)
- **Microphone type:** Array
- **Polar Pattern** : Hyper cardioid
- **Capsule quantity:** 17pcs
- **Best sound pick-up distance:** 60-80cm
- **Sensitivity:** - 42±1dB (1.5V,680KΩ;0dB=1V/Pa,1KHz)
- **Output Impedance:** 200Ω
- **Power supply:** 24V
- **Max sound pressure:** 110dB
- **Noise-signal ratio:** >65dB
- **Operating Temperature** - 0 °C to +40 °C,
- **Operating Humidity** - 90 % Rh
- **Size (L×W×H)** - 145×45×4mm
- **Safety**-CE,FCC,RoHS,(ISO9001:2015,14001:2015,45001:2018, 27001:2022 -IAF Certified)

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## Wired High-End Digital Digital Array Conference System Delegate Unit

### HT-5810D



### Features

- Input voltage is 24v, which is a safe range.
- The unit of the network cable interface adopts super DIN Pin network cables, "hand in hand" cable connection mode.
- Professional high-fidelity capacitor microphone, sensitive pickup, clear voice, bandwidth up to 100Hz-12KHz
- Adopt an anti-interference circuit design to prevent interference from electronic products such as mobile phones.
- The microphone touch button has a colour-changing light.
- Speech switch button with translucent speech pattern, always on when speaking.
- With a 1.3-inch high-brightness full-view OLED display, the display content is clear, can display the unit parameters, date and time.
- Hand-in-hand connection method supports hot plug, easy installation and maintenance.
- Electret condenser cardioid microphone.
- Capsule type condenser (Back pole)
- Capsule quantity 17pcs
- Camera Tracking Look At Me Optional USE with Camera controller HT-8018

### HT-5810D Tabletop Delegate Unit

Equipped with DSP chip AGC and sensitivity adjustment for each microphone.

- Equipped with digital coding, rather than DIP switch. Each unit's ID number and the identity of chairman/delegate can be set by the main control unit or graphical software directly.
- Applied with a commonly used 8 DIN cable.
- The Minimum space occupied by the table using space for attendees.
- The connection position of the delegate unit is not restricted.
- A system can support the use of multiple units at the same time.

### Specifications

- **Operating voltage** - 20-48 volts
- **Frequency response** -100Hz-12kHz
- **S/N ratio** - >96dBA
- **T.H.D** - <0.03%
- **Input connector** - DIN-8
- **Extension connector** - DIN-8
- **Capsule type:** Condenser (Back pole)
- **Microphone type:** Array
- **Polar Pattern** : Hyper cardioid
- **Capsule quantity:** 17pcs
- **Best sound pick-up distance:** 60-80cm
- **Sensitivity:** - 42±1dB (1.5V,680KΩ;0dB=1V/Pa,1KHz)
- **Output Impedance:** 200Ω
- **Power supply:** 24V
- **Max sound pressure:** 110dB
- **Noise-signal ratio:** >65dB
- **Operating Temperature** - 0 °C to +40 °C,
- **Operating Humidity** - 90 % Rh
- **Size (L×W×H)** - 145×45×4mm
- **Safety**-CE,FCC,RoHS,(ISO9001:2015,14001:2015,45001:2018, 27001:2022 -IAF Certified)

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