

# Wired High-End Digital Conference System Chairman Unit SVRJ8221C

## Camera Tracking Look At Me Conference System

The Solvision SVRJ8221C Comply with IEC60914, GBT15381-94 international standards. Adopt all-digital conference technology, developed based on digital network architecture, Patented design, overall high-grade and solemn, modern aesthetic standards. The unit is powered by the system host.



### Features

- Input voltage is 36V, which is a safe range.
- The unit of the network cable interface adopts super cat-6 network cables, "hand in hand" cable connection mode, with two RJ45 interfaces.
- Professional high-fidelity super cardioid capacitor microphone, sensitive pickup, clear voice, bandwidth up to 20Hz ~ 20KHz.
- Adopt anti-interference circuit design to prevent interference from electronic products such as mobile phones.
- The microphone head has a colour speaking light ring, the light ring is red when the unit speaks.
- 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, speaking volume, monitoring volume, etc. that are being operated, and clearly understand the current using situation.
- The microphone unit has a headphone output port and a volume adjustment button, which can freely select the output mode and adjust its volume.
- "Hand in hand" connection method, support hot plug, easy installation and maintenance.
- Built-in speaker (Optional) 8Ω 2W

### SVRJ8221C Table-top Chairman Unit

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

### Up-to-Date Voice Activation Technique

- 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 commonly-used Cat-6 cable.
- Minimum space occupied 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** - 35-52 volts
- **Frequency response** -20Hz-20kHz
- **S/N ratio** - >96dBA
- **T.H.D** - <0.03%
- **Input connector** - RJ45 x 1
- **Extension connector** - RJ45 X1
- **Capsule** - Super Cardioid
- **Input impedance** - 2 kΩ
- **Directional 0°/180°** - > 20 dB (1 kHz)
- **Equivalent noise** - 20 dBA (SPL)
- **SPL** -125 dB (THD<3%)
- **Earphone load** - >10 Ω
- **Earphone volume** - 10 mW
- **Earphone jack** - 3.5mm ×1 MIC Input -54 dB (\*2), 600 Ω
- **Output LINE & REC** -10 dB (\*2), 10 kΩ
- **Audio Conference Input/Output Terminal** -10 dB (\*2), 10 kΩ
- **Audio Quality**-16-18 Bit
- **Operating Temperature** - 0 °C to +40 °C,
- **Operating Humidity** - 90 % Rh
- **Size (L×W×H)** - 184×124×49mm
- **Microphone length** -15"-18"
- **Warranty** -3-year
- **Safety**-CE,FCC,RoHS,(ISO9001:2015,14001:2015,45001:2018, 27001:2022 -IAF Certified)

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