

SV-HD80S(D) Integrated Intelligent HD Video Conferencing

Terminal (Fixed Focus + Built-in MIC Array)



Features:

1. Support standard H.323/cloud protocol, support H.264 codec, and support HD 1080P video conferencing;
2. Support QCIF, CIF, VGA, 720P, 1080P video resolution;
3. Support H.264 video codec protocol, support G.711A, G.711U, G.722, G.7221, G.722.1.C and other audio codec protocols;
4. Integrated address book, call record function module;
5. Complete native Android underlying operating system version 6.0, which can seamlessly transplant Android video conferencing applications. It is specially designed for customers who need to tailor their business. The combination of software and hardware is beautiful and generous
6. Support common functions such as switching templates and applying for the right to speak;
7. Support echo suppression function, with good user experience;
8. Support wireless auxiliary streaming function, without connecting video cable, you can realize wireless projection operation
9. Support intelligent voice control, realize functions such as joining/ending meetings, adjusting volume, sending/stopping dual-stream sharing, etc. through voice commands.
10. Support adaptive rate control, support 4 split screen images;
11. Support meeting sign-in, electronic whiteboard, electronic voting, file sharing and other data conferencing functions to meet the application needs of remote training, teaching and other scenarios;
12. Built-in microphone array, which can pick up sound in all directions, and the sound pickup distance is up to 6 meters. The unique noise suppression algorithm makes your voice perfectly presented, and can also support external microphones;

Technical parameters:

Active image resolution	1080p, Minimum Bandwidth 512Kpbs, 720p, Minimum Bandwidth 384Kpbs, 4SIF/4CIF, Minimum Bandwidth 128Kpbs, SIF/CIF/QSIF/QCIF/QSIF/SQCIF, Lowest Bandwidth 64Kpbs
Sensor	1/2.5-inch, CMOS, effective pixels: 8.51 million
Scanning mode	Line by line
Lens focal length	F = 3.5mm, horizontal field angle: 80 °
Autofocus	Support

Other image characteristics	Support PIP, POP and other display modes
Audio characteristics	Automatic Echo Cancellation (AEC), Automatic Gain Control (AGC), Automatic Noise Suppression (ANS), Labial Sync Support
Audio input connector	1 × internal microphone input, 1 × linear input/mic input
Audio output connector	1 × 3.5mm linear output, 1 × HDMI output
Video input connector	1 × built-in fixed-focus 800W camera input
Video output connector	1×HDMI
USB interface	1×USB2.0
TF interface	1 X TF card connector
Network interface	1 x RJ45: 10/1000 Base-T
Power supply	DC 12V
Size	328×78×72mm