

## SOUNDVISION Video Conference Camera

# SD-100 Standard Definition Camera Tracking



**SOUNDVISION SD-100 Standard Definition (SD)** is a video communication camera which designed for videoconferencing business, adopt 18X optical zoom lens, built in high speed PTZ, make us can see tiny or long distance object clearly. Integration design, refined aesthetic shape, operation smoothly, without noise, accurate location, high reliability and long-term stability run, no need for maintenance. Multi-protocol communication, desktop at ceiling mount installation, qualified for video conferencing , CCTV remote monitor, etc.

### Applications:

Standard Definition (SD) video conferencing camera SD-100 is Suitable for home using, small-medium office, government, school, church, live stream, stage.

### Feature

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- 440,000 pixel (SD) and the Maximum 4 Mega pixel (HD), with high-resolution image.
- Pan 360°, Tilt 210° with Image Flip (turning the displayed image upside down) allow the unit to be mounted on the ceiling, enlarge the camera `use condition.
- 18X optical zoom (10X, 22X, 30X, 36X optional)
- With the latest developed digital signal processor (DSP) improve the image quality of digital zoom.
- Multi-function IR remote controller can control PTZ, Lens and other function.
- We can use PC to control camera with VISCA command Control protocol: SONY VISCA", Baud rate: 9600.
- IR remote controller, RS422C, RS232C and other control method.
- 9 preset positions by remote controller, 256 preset positions by PC or remote control unit, memory auto store when power off.
- The maximum speed of horizontal rotation: 80°/s, Tilt: 60°/s
- Providing multifunctional accurate remote control

### Certifications : CE and RoHS

The SD-100 conforms to standard

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### Specifications

Image Sensor	1/3" Super had CCD
Effective Pixels	960 (H) x 576 (V)/52(H) x 582(V)
Horizontal Resolution	650TVL
Signal System	PAL/NTSC
Synchronization	Internal & External
Lens	18X Optical ,F=4.1mm(tele) ~73.8mm(wide),F1.4~F3.0
White Balance	Auto / ATW / Indoor / Outdoor / One push WB / Manual WB
S/N Ratio	More than 50dB
Pan/Tilt	Pan: +/- 360° (max. speed: 80°/s) Tilt: -30° to + 180° (max. speed: 60°/s)
Preset Position	9 remote 256 Preset Position by control keyboard
Analog Output	VIDEO and S-VIDEO VBS 1.0VP-P
Camera Control	RS-232C (8-pin DIN / (VISCA) / RS-422 (9-pin) (VISCA)
Baud rate	9600bps, 38400bps
Power	10.8V~13.2V
Operation Temperature	0°C~50°C
Storage Temperature	-20°C~ +60°C
Consumption	12W
Dimensions	(L)153 x (W) x 134 x (H) x 153mm
Weight	1200g
Color	black

