STRIDER LABS

ORION MINI

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PERSONAL VIDEO SYSTEM

The **ORION Mini** is a digital conference system integrated with audio and wide-angle camera, mainly for Personal, small to middle size conference that seat up to 2-6 participants.

The **ORION Mini** conference system is a network audio and video conference system ,which can be used once connected without installation or driver, supporting audio and video conference software and instant communication tools, such as Microsoft Team, Skype, Zoom Etc. Otherwise it can be used as external microphone and loudspeaker for your computer.

High quality video experience:Equipped with a 1080P Full HD camera and a omnidirectional microphone,the ORION Mini provides users a great meeting experience.

- **1080P HD camera** 120 degree shooting wide angle clear and fluid picture
- **Mechanical adjustable lens** The lens can be adjusted up and down, supporting Angle and elevation shooting, focusing more accurately
- **Audio and video integration** Supporting Microsoft Teams, Skype, Webex, Zoom, BLuejeans and other online communication software
- **New SIREN ®audio processing algorithm**: 360-degree mic coverage, 256ms acoustic echo cancellation, Full duplex Dynamic Noise Reduction(DNR)
- **Portable external microphone and speaker:** No need for any driver. Clear, unmixed and not harsh sound quality. Elegant business appearance

ARCHITECTURE

- Video:Including lens, image sensor, digital signal processing chip, USB interface controller.
- Audio:Including broadband speakers, digital microphone, echo and noise suppression processing unit, audio signal processing and control unit, USB interface control unit, touch input button, circular indicator
- USB cable

DIMENSION

- 235 *62*62 mm
- 270*230*83mm (package)

NET WEIGHT

- 465g

COLOR

- Black

NETWORK INTERFACE

- Mini USB 2.0

MICROPHONE

- Digital Microphone
- Frequency Response: 100Hz-8000 Hz
- Sensitivity: -22dB@1kHz

LOUD SPEAKER

- 10 adjustable range up to 94dBA
- Frequency response: 300 to 22K Hz

POWER

- USB power (5V/500mA)

LENS

- 1/2.8, fixed focus, 120 degree Angle

IMAGE SENSE

- Full HD CMOS sensor

VIDEO

- 1080P (1920*1080 pixel)

COMPUTER SYSTEM

- Windows 8 / Windows 7 / Windows 10/Windows XP etc
- MAC 10.7 and above

FUNCTION

- Support computer software Audio & Video:
  - Skype for Business
  - Slack
  - Zoom
  - Microsoft Teams
  - Cisco Webex
  - BlueJeans
  - GoToMeeting
- HD Video Conference
- Microphone On/Off
- Volume Up/Down

AUDIO

- Digital audio processing
- 25 6ms echo cancellation
- Dynamic noise reduction
- full duplex
- 360 degree pick up range

CERTIFICATION

- CCC

CIRCLE INDICATOR

- Green light is always on
-work normally
- Red light is always on:
-microphone is disabled
- Green light flashing:
-adjusting volume
- green light flash slowly:
-speakers are disabled
- Green and red light flash alternately and slowly
-microphone and speakers are both disabled
- camera light are always on
-camera work

RECOMMENDED CONDITIONS

- Temperature 5°~44°
- Humidity 25~85% condensation free
- Noise level：<48db
- Storage temperature -10°~40°
- Reverberation time:<0.5 seconds

PRODUCT EXECUTION STANDARD

- YD/T 993 1998
- GB/T 9254 2008
- GB 4843.1 2011

WARRANTY

- 1 year return or change for free

EMAIL

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