

ORION HUDDLE

ORION HUDDLE



The **ORION Huddle** Video Conferencing system is equipped with a 1080p camera with a field of view (FOV) of 120° and 2.4G wireless speaker phone, this is suitable for a small to middle size conference rooms.

The **Orion Huddle** is compatible with almost all Cloud conference software, such as: Microsoft teams, Skype, Cisco Webex, Zoom, Blue Jeans etc. The 1080P HD camera is equipped for full HD video conference calls, high definition real-time synchronization screen and a clear video image.

The 2.4G wireless speaker phone is powered by the SIREN ®audio processing algorithm, enabling a pickup up to 3m range and clear communication.

- **1080P HD camera** 120 degree shooting wide angle clear and fluid picture
- **Mechanical adjustable lens** The lens can be adjusted vertical -30 to 30 degree and horizontally -150 to 150 degree, enabling flexible shooting angle
- **New SIREN ®audio processing algorithm:**360-degree MIC coverage 256ms acoustic echo cancellation, Full duplex Dynamic Noise Reduction(DNR)
- **Audio and video integration** Supporting Microsoft Teams, Skype, Webex, Zoom, BLuejeans and other online communication software
- **Easy operation** No need driver. Use just after plugging. Portable external microphone and speaker phone

DATA SHEET ORION HUDDLE

ARCHITECTURE

- Camera Including lens, image sensor, USB interface controller.
- Speaker phone - including 2.4G wireless processing unit , Intelligent audio processing function , indicator and key function
- Built in lithium battery (7 10h)

DIMENSION

- 104*139*124 mm (camera)
- 155*148*37 mm (speaker)

NET WEIGHT

- 850g

COLOR

- Black

NETWORK INTERFACE

- USB 2.0

POWER

- USB power supply for camera (5V/500mA)
- Speaker phone with built-in lithium battery

LOUDSPEAKER

- 3 inch anti magnetic speaker

MICROPHONE

- cardioid microphones 0 8000Hz

LENS

- 1/2.8", fixed focus, 120 degree shooting angle

IMAGE SENSE

- Full HD CMOS sensor

PITCHING MOTION ANGLE

- -30°~30°

HORIZONTAL MOTION ANGLE

- -150°~ 150°

VIDEO

- 1080P (1920*1080 pixel)

IMAGE TRANSFER RATE

- 30FPS

F-Number

- F2.0

OBJECT DISTANCE

- 30CM 300CM

OPERATION SYSTEM

- Windows 8 / Windows 7 / Windows 10/Windows XP etc
- microphone mute
- loudspeaker mute
- volume up/down
- indicator
- 2.4G wireless connection

RECOMMENDED CONDITION

- Temperature 20° 70°C
- Shooting temp 0°- 50°C
- Humidity 20~85%
- Noise level: <48db
- Storage temp 10°~55°
- Reverberation time:<0.5 seconds

CERTIFICATION

- CCC / FCC

AUDIO FEATURES

- Digital audio processing
- 256ms echo cancellation
- Dynamic noise reduction
- full duplex
- 360 degree pick-up range

KEYPAD

- Microphone mute key
- Loudspeaker mute key
- Volume up/down keys
- Standby key

INDICATOR LED

- Triangle indicator on: working
- Left indicator on: speaker mute
- Right indicator on: MIC mute
- Left indicator flashing: volume adjusting
- Right indicator in orange: full charge

PRODUCT EXECUTION

STANDARD

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

WARRANTY

- 1 year return or change for free

EMAIL

- support@striderlabs.net