

# ORION HUDDLE DUO

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The **ORION Huddle duo** is equipped with one full HD 1080P camera and two 2.4G wireless speakerphone, enabling you to start a video meeting only by one USB cable. It is suitable for medium to large size conference rooms as well as meeting rooms with relaxed seating.

The **ORION Huddle duo** is compatible with common video meeting software, such as bluejeans cisco webex, Microsoft Teams, skype for business, Zoom, vidyo,chromebox for meeting, go to conference, cisco spark, ringcentral, lifesize 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 technology, enabling a pickup upto 20m range for an overall clear communication experience.

- **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
- **Cascaded speakerphone:** 20m effective and stable communication distance,wirefree voice pickup and playback
- **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 DUO

## 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)
- 2x 155\*148\*37 mm (speaker)

## NET WEIGHT

- 1.20Kg

## COLOR

- Black

## NETWORK INTERFACE

- USB 2.0

## POWER

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

## LOUDSPEAKER

- Anti magnetic speaker

## MICROPHONE

- cardioid microphones 20-8000Hz

## 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](mailto:support@striderlabs.net)