



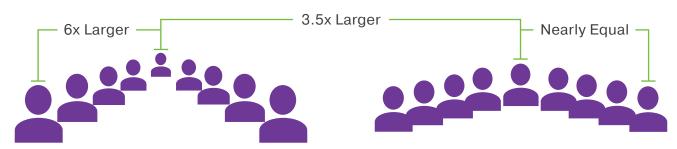
**DATA SHEET** 



The AURA Equal-i E100 is a new class of video conferencing camera specifically engineered for Dual Screen installations. The Equal-i E100 replaces the typical pan/tilt/zoom (PTZ) type cameras associated with most video conferencing systems and connects to almost any software based video conferencing system and some hardware video conferencing codecs.

# **Key Features**

- Equal-izes the size & scale of all participants and eliminates the "bowling alley" effect of team tables and wider conference spaces/training rooms, etc.
- Captures the image of the farthest participant at much greater resolution than conventional camera products.



**Conventional Camera** 

 Equal-i cameras are engineered for dual screen rooms resulting in near perfect VERTICAL EYE LINE.

 100° Horizontal Field of View - to maximize the image quality and people visibility in huddle/team table areas and in wider meeting spaces/conference rooms.

**Equal-i Camera** 

- The dual screens are only separated by a mere 5mm as the camera nearly disappears against the bezels.
- No user controls needed no zooming, no auto-framing.

# PRODUCT SPECIFICATIONS

# Camera/Imaging

- 4K Sony Image Sensor-1/1.7 format, 2.25µm pixels
- · Special optics for max. targeted resolution at center
- 100° Horizontal field of view
- · Output: 1920 x 1080p @ 30fps
- Output: USB 3.1 Type C
- UVC 1.1 Plug and Play support
- · Windows 10 and Mac OS compatible
- · Power and data through USB 3.0 Type C interface
- · No User control needed no zooming or auto-framing

## **Image Processing**

- · Advanced Geometric Processing Engine
- Ultra-low latency- less that 15ms
- · Image Signal Processor (ISP) core
- · High Dynamic Range (HDR) with Local Tone Mapping
- · Advanced Spatial (2D) Noise Reduction
- · Color Noise Reduction
- Zone-based statistics for Auto Exposure (AE) and Auto White Balance (AWB)
- Non-linear Two-Dimensional Sharpening

### Mechanical

- Rear Mounting Arm with adjustment for accurate camera alignment.
- · All aluminum enclosure components
- LED power on light.

## **Physical**

### Camera:

- Size 4.2" (107mm) H x 1.18" (30mm) W x 1.5" (40mm) D
- Weight 0.8 lbs

#### Packaging:

- Size- 12" (305mm) L x 6" (152mm) W x 5.5" (127mm) D
- Weight 2.5 lbs

### **Certifications**

· FCC, CE, ACMA, RoHS

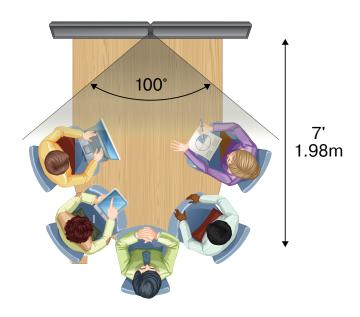
## Package Includes:

Equal-i E100 Camera, Adjustable Mounting Arm,
2M USB 3.1 Type C to Type A Cable, Hex Wrenches,
Camera Alignment Target, Installation Guide

## INSTALLATION EXAMPLES

· Ideally suited to team tables and training rooms.

### **Team Table**



# **Training Room**

