

WideSHOT

WIDESHOT HD CONFERENCING CAMERA

Featuring an Exmor® high sensitivity, low noise image sensor, 82.2° Field of View and 3X Varifocal Manual Zoom Lens.

Part Numbers:

North America:
 999-6910-000 WideSHOT HD Camera with Quick-Connect SR
 999-6911-000 WideSHOT HD Camera with Quick-Connect USB (USB 2.0, IP, HDMI, and YPbPr)
 999-6911-100 WideSHOT HD Camera with Quick-Connect USB Mini (USB 2.0 only)

International:
 999-6910-000 WideSHOT HD Camera with Quick-Connect SR
 999-6911-001 WideSHOT HD Camera with Quick-Connect USB (USB 2.0, IP, HDMI, and YPbPr)
 999-6911-101 WideSHOT HD Camera with Quick-Connect USB Mini (USB 2.0 only)

Overview:

The Vaddio WideSHOT™ HD wide angle point of view camera is an impressive HD video camera designed for small or “huddle” type UC conference room applications that support a small group (3 to 4 people) or executive office.

Designed for use as a main camera for many UC conferencing platforms, the WideSHOT captures full motion, native HD video images with a greater than 82° horizontal field of view in a 16:9 HD format. The WideSHOT is simply perfect for the conferencing needs of a small group in a small working conference room.

The WideSHOT is a high value, low cost pan/tilt/zoom camera, where the pan/tilt/zoom are adjusted manually. To enhance the value, the WideSHOT is equipped with an adjustable 3X optical varifocal glass zoom lens and a 1/3-Type low noise image sensor that outputs native 720p/60 with vivid color reproduction and superb low light performance. The WideSHOT HD camera is rated at an extremely low 0.1 Lux using color video.

Like the ZoomSHOT™, the WideSHOT camera uses the Vaddio EZCamera™ Cat-5 wiring standard for video, power and control. Using the Vaddio HSDS™ (high speed differential) video outputs over Cat-5 cable, the WideSHOT supplies a wide range of video resolutions that are selectable from the rear panel (from 480p/59.94-YPbPr up to and including 1080p/60). The HSDS processing allows delivery of the WideSHOT’s HD video signals up to 150’ (45.7 m).

Choose between three (3) IR frequencies for the Vaddio Shot Commander IR Remote Commander to allow multiple cameras to be locally IR controlled with a single IR remote control. The WideSHOT also has an OSD (on screen display) for easy set-up and basic image control that’s accessible with an IR remote.

The WideSHOT is sold in packages with the Quick-Connect SR, Quick-Connect USB Quick-Connect USB Mini. The choice of Quick-Connect packages simply makes the WideSHOT camera one of the best values and most versatile wide-angle, point-of-view UC Conferencing cameras available today.



Image: WideSHOT HD Camera (Rear Panel Below)



General Specifications:

WideSHOT Camera	
Part Numbers (above)	Packaged with Quick-Connects: SR, USB and USB Mini
Image Sensor	1/3-Type Sony Exmor Image Sensor
Picture Elements	1.3 Megapixels (Native 720p/60 - scales up to 1080p/60)
Lens	~3X Varifocal Optical Zoom Lens 3.3mm to 10.5mm
Minimum Illumination	0.1 Lux (1/30 Shutter Speed) Color (0.05 B/W)
Horizontal Viewing Angle	82.2° Wide Angle Horizontal Field of View, 16:9 HD Format
Pan/Tilt (Manual)	360° Pan (limited only by cable), Tilt: +30° to -30°
User Controls	IR Remote Commander controls OSD for set-up, RS-232 or web pages with the Quick-Connect USB and Quick-Connect USB Mini
Connectors	Two (2) RJ-45 Shielded Connectors (EZ-POWER VIDEO and RS-232)
Switches	Two (2) 16-Pos Rotary (resolution) & 6-Pos Dip SW (camera functions)
Max. Cat-5 Cable Distance	150' (45.72m) with the Quick-Connect SR, USB or USB Mini
Dimensions/Weight	Base: 5.5" (133.4mm) Dia., Height: 5.5" (140mm), 3" (76.2mm) Diameter x 5.25" (120.65mm) Long / 2.45643 lbs. (1.02345643kg)

Images: Quick-Connect Interfaces

