





Legrand is the global specialist in electrical and digital building infrastructures. Its comprehensive offering of solutions for commercial, industrial and residential markets makes it a benchmark for customers worldwide. In the AV space, Legrand offers an extended portfolio of branded audiovisual products including flat panel mounting solutions, projector mounts, projection screens, equipment racks, PTZ cameras and furniture for AV markets. Its innovative products are sold under the Chief, Da-Lite, Middle Atlantic, Projecta, Vaddio and Sanus brand names. All brands work together to provide a breadth of product, strength of longevity, and advantage of superior customer service and support.

### © CHIEF

Chief focuses on commercial AV flat panel and projector mounts. Home Theater, Workstation and Custom Display Solutions are also part of the Chief product offering. Known in the industry for high quality mounts with both Custom and Universal options, as well as an extensive accessories line, Chief is focused on professional installers worldwide.

#### DA-LITE

For over 100 years, Da-Lite has been designing, manufacturing and marketing the most comprehensive line of projection screens in the world. Today, we offer our widest selection ever of proprietary projection screen surfaces and materials in our history.

#### PROJECTAW -

Projecta is Europe's leading manufacturer of high quality projection screens. We design, develop and build an extensive range of projection screens in the largest projection screen manufacturing facility in Europe, located in Weert, the Netherlands. Founded in 1952, we have 60 years of experience, and over time we have groawn to become your trusted source for projection screen solutions.

# vaddio

Vaddio manufactures professional quality PTZ cameras, Pro AV solutions and a full suite of Unified Communication and Collaboration systems. Combining enterprise class performance and industry leading support, Vaddio products enhance any AV experience by elevating the science of communication.

# THIS IS VADDIO

# The Art of Easy Innovation in Communication

Vaddio designs, develops and manufactures professional quality audio video solutions for live production, lecture capture and collaboration applications.

Delivering end-to-end solutions, including Pan-Tilt-Zoom (PTZ) cameras, camera extension systems, mounts, camera controllers and switchers, as well as unified communications and collaboration systems, Vaddio provides enterprise-class performance and industry-leading support with systems designed for simplicity of installation and operation.

Vaddio products enhance any audio visual experience by elevating the science of communication with "The Art of Easy."



# Table of Contents

USB Collaboration Solutions	Page 4
USB Room Solutions	Page 5
USB Camera Solutions	Page 9
USB Audio Solutions	Page 10
AV Bridges	Page 14
AV Bridge Solutions	Page 15
Professional Cameras	Page 18
PTZ Cameras and Systems	Page 19
Architectural Solutions	Page 22
Fixed Cameras	Page 23
Camera Selection Matrix	Page 24
Camera Extensions	Page 26
Codec Kits	Page 29
Camera Mounts	Page 30
Controls & Switchers	Page 40
Tracking Systems	Page 41
Camera Control Solutions	Page 42
Switchers	Page 43
Triggers	Page 44

# USB COLLABORATION SOLUTIONS

Vaddio's line of USB products lets you transform your personal computer into an effective and affordable enterprise-class room system. Whether it's a small videoconferencing system or distance learning, Vaddio gives you the tools you need to make your software applications work in a real world AV environment.

Vaddio's Unified Communication and Collaboration tools include HD-USB cameras, a full suite of USB audio components and USB systems for plug-and-play simplicity. All of Vaddio's Unified Communication and Collaboration tools are based on Universal Video and Audio Class (UVC/UAC) standards, eliminating the need for custom software drivers or a particular OS to be installed on the PC, allowing them to work seamlessly with any soft client conferencing system including Skype for Business, Google Hangouts, Cisco WebEx and any lecture capture software such as Tegrity, Panopto, Kaltura, Cattura and Mediasite.

Vaddio's Unified Communication and Collaboration tools truly bridge the gap from PC applications to professional AV solutions that allow users the opportunity to engage in any type of collaboration and conference activity across the enterprise.

# **USB** Room Solutions

Enterprise-class USB collaboration tools designed for plug-and-play simplicity.

# ConferenceSHOT FX Fixed USB Camera

Enterprise-Class Video Conferencing Camera Provides Professional Quality at Entry-Level Price

Designed especially for huddle spaces and small meeting rooms, the ConferenceSHOT™ FX has an extra-wide 88-degree field of view to capture everyone in the meeting room. Its USB 3.0 output sends uncompressed, high resolution video over USB and is capable of 1080p/60fps for the smoothest video available.

ConferenceSHOT FX has an intuitive web-based user interface for remote configuration, management, and control. Its offers a 3x optical zoom with configurable presets and manual pan/tilt operation. Users can automatically or manually adjust image color, shading, backlight, and wide dynamic range to optimize color for different settings.



Product	Worldwide	Worldwide
	Black	White
ConferenceSHOT FX	999-20000-000	999-20000-000W

### ConferenceSHOT™ AV Enterprise Class Conferencing System

Optimized video and audio performance for small to medium meeting spaces

With sharp video and powerful sound, ConferenceSHOT AV brings video conferencing to a new level. ConferenceSHOT AV is a 10x zoom PTZ camera with audio inputs and outputs that let you connect a speaker and two Vaddio microphone pods. It's a significant step up in performance from the current webcam-based technology offerings.

- Turns your BYOD device into a small space UC system
- Professional PTZ camera quality and full room audio performance.
- USB-based solution
- Makes it easy to collaborate using Skype for Business, WebEx, Zoom, BlueJeans, Google Hangouts,
   GoToMeeting and other leading UC services
- Offers enterprise-class remote management and IP stream functionality for administrators

# ConferenceSHOT AV - Bundles

ConferenceSHOT AV is available in a variety of bundles. All bundles provide:

- USB 3.0 connection to access leading web services including Skype For Business, Zoom, WebEx,
   Google Hangouts, BlueJeans and others
- USB 3.0 connection delivers uncompressed video from leading UC solutions, for the most natural, high quality experience
- · High-quality acoustic echo cancellation (AEC) audio for clear conversations
- Bundles available in white or black/silver



# ConferenceSHOT AV Bundle – Huddle Ideal for Small Conference Spaces

- Includes ConferenceSHOT AV, ConferenceSHOT Speaker and EasyMIC Table MicPOD
- HD PTZ Camera with 10x zoom, 74° Wide Field of View supporting up to 1080p/60 resolution
- Table MicPOD with 360° coverage and independent echo cancellation and equalization
- · Powered speaker (20W) with integrated performance and installation with ConferenceSHOT AV
- All necessary cables for UCC connectivity

Product   North America   International		North America		
	Black/Silver	White	Black/Silver	White
ConferenceSHOT AV Bundle - Huddle	999-9995-300	999-9995-300W	999-9995-301	999-9995-301W



# ConferenceSHOT AV Bundle - Group

Ideal for Medium Conference Spaces

- Includes ConferenceSHOT AV, ConferenceSHOT Speaker and Two EasyMIC Table MicPODs
- HD PTZ Camera with 10x zoom, 74° Wide Field of View supporting up to 1080p/60 resolution
- Two Table MicPODs with 360° coverage and independent echo cancellation and equalization
- Powered speaker (20W) with integrated performance and installation with ConferenceSHOT AV
- · All necessary cables for UCC connectivity

Product	North America		North America International		
	Black/Silver	White	Black/Silver	White	
ConferenceSHOT AV Bundle - Group	999-9995-400	999-9995-400W	999-9995-401	999-9995-401W	



### ConferenceSHOT AV Bundle - Basic 1

Ideal for Small Conference Spaces

- Includes ConferenceSHOT AV, HDMI Audio Inserter Kit to use display speakers and EasyMIC Table MicPOD
- HD PTZ Camera with 10x zoom, 74° Wide Field of View supporting up to 1080p/60 resolution
- Table MicPOD with 360° coverage and independent echo cancellation and equalization
- HDMI Audio Inserter to allow use of existing monitor speakers and maintain echo cancellation
- · All necessary cables for UCC connectivity

Product	North America		International	
	Black/Silver	White	Black/Silver	White
ConferenceSHOT AV Bundle - Basic 1	999-9995-500	999-9995-500W	999-9995-501	999-9995-501W





- Includes one ConferenceSHOT AV conferencing camera, two EasyMic Table MicPODs with integrated echo canceling and one HDMI Audio Inserter Kit
- HD PTZ Camera with 10x zoom, 74° Wide Field of View supporting up to 1080p/60 resolution
- Table MicPOD with 360° coverage and independent echo cancellation and equalization
- · All necessary cables for UCC connectivity





# ConferenceSHOT AV Bundle – Integrator 1 Ideal for Small Conference Spaces

- Includes ConferenceSHOT AV, ConferenceSHOT Speaker and white EasyMIC Ceiling MicPOD
- HD PTZ Camera with 10x zoom, 74° Wide Field of View supporting up to 1080p/60 resolution
- Ceiling MicPOD with 360° coverage and independent echo cancellation and equalization
- Powered speaker (20W) with integrated performance and installation with ConferenceSHOT AV
- Telnet interface available for third-party control; see Vaddio Integration Guides for alternative methods of integrating audio solutions to ConferenceSHOT AV

Product	North America		International	
	Black/Silver	White	Black/Silver	White
ConferenceSHOT AV Bundle	999-9995-100	999-9995-100W	999-9995-101	999-9995-101W



# ConferenceSHOT AV Bundle – Integrator 1 (without speaker) Ideal for Small Conference Spaces

- Includes one ConferenceSHOT AV camera and one white EasyMic Ceiling MicPOD
- HD PTZ Camera with 10x zoom, 74° Wide Field of View supporting up to 1080p/60 resolution
- Ceiling MicPOD with 360° coverage and independent echo cancellation and equalization
- Telnet interface available for third-party control; see Vaddio Integration Guides for alternative methods of integrating audio solutions to ConferenceSHOT AV

Product	North America		t North America International		
	Black/Silver	White	Black/Silver	White	
ConferenceSHOT AV Bundle	999-9995-800	999-9995-800W	999-9995-801	999-9995-801W	



# ConferenceSHOT AV Bundle – Integrator 2 Ideal for Medium Conference Spaces

- · Includes ConferenceSHOT AV, ConferenceSHOT Speaker and two white Ceiling MicPODs
- HD PTZ Camera with 10x zoom, 74° Wide Field of View supporting up to 1080p/60 resolution
- Two ceiling MicPODs with 360° coverage and independent echo cancellation and equalization
- Powered speaker (20W) with integrated performance and installation with ConferenceSHOT AV
- Telnet interface available for third-party control; see Vaddio Integration Guides for alternative methods of integrating audio solutions to ConferenceSHOT AV

Product	North America		America International	
	Black/Silver	White	Black/Silver	White
ConferenceSHOT AV Bundle	999-9995-200	999-9995-200W	999-9995-201	999-9995-201W



# ConferenceSHOT AV Bundle – Integrator 2 (without speaker) Ideal for Medium Conference Spaces

- Includes one ConferenceSHOT AV camera and two white EasyMIC Ceiling MicPODs
- HD PTZ Camera with 10x zoom, 74° Wide Field of View supporting up to 1080p/60 resolution
- Two ceiling MicPODs with 360° coverage and independent echo cancellation and equalization
- Telnet interface available for third-party control; see Vaddio Integration Guides for alternative methods of integrating audio solutions to ConferenceSHOT AV

Product	North America		North America Intern		International	
	Black/Silver	White	Black/Silver	White		
ConferenceSHOT AV Bundle	999-9995-700	999-9995-700W	999-9995-701	999-9995-701W		

# **USB Camera Solutions**



#### ConferenceSHOT AV Camera

PTZ Camera with Integrated Audio - Ideal for small and medium conference rooms

#### **Benefits**

- Unified Communication/Collaboration system with PTZ camera, microphone inputs and speaker output
- USB 3.0 connection to access leading web services: Skype For Business, Zoom, WebEx, Google Hangouts, BlueJeans and others
- Enterprise support through built-in web server and IP video (H.264) streaming for configuration, control and remote management

#### **Features**

- HD PTZ Camera with 10x zoom, 74° Wide Field of View supporting up to 1080p/60 resolution
- Supports up to two Vaddio Table or Ceiling MicPODs, or use XLR microphones with the EasyUSB ProMIC I/O
- Line level output with power supporting the optional ConferenceSHOT Speaker or integrate into existing audio infrastructure
- Full system bundles available for easy ordering, installation and configuration

Product	North America		North America International		
	Black/Silver	White	Black/Silver	White	
ConferenceSHOT AV Camera	999-9995-000	999-9995-000W	999-9995-001	999-9995-001W	



#### ConferenceSHOT 10 Camera Enterprise Class, HD PTZ Conferencing Camera

#### Renefite

- High quality PTZ camera for use in meeting space configurations accessing Unified Communication/Collaboration services
- USB 3.0 connection to access leading web services: Skype For Business, Zoom, WebEx, Google Hangouts, BlueJeans and others
- Enterprise support through built-in web server and IP video (H.264) streaming for configuration, control and remote management

#### **Features**

- · Precise Pan/Tilt control with 10x Optical Zoom Lens
- 74° Wide Horizontal Field of View
- 1080p/60 resolution with Exmor 1/2.8-Type 2.14 effective Megapixels high-speed, low-noise CMOS image sensor
- Presenter-ready remote control or integration-ready Telnet/Serial interface
- Simultaneous uncompressed video over USB 3.0 and IP (H.264) streaming outputs

Product	North America		North America International		
	Black/Silver	White	Black/Silver	White	
ConferenceSHOT 10 Camera	999-9990-000	999-9990-000W	999-9990-001	999-9990-001W	

# **USB** Audio Solutions

Create complete room audio solutions over USB



### EasyMic Ceiling MicPOD

- Ceiling microphone providing 360° coverage through three mic elements with independent acoustic echo cancellation, equalization and noise reduction
- White or black 2.5" spherical design with 36" (91 cm) adjustable cable; mounted from hidden plenum-rated ceiling interface enclosure
- Simple integration using Cat5/6 cables to EasyMIC supported equipment such as ConferenceSHOT AV, EasyUSB Mixer/Amp or AV Bridge MATRIX PRO

Product	Worldwide			
	Black White			
EasyMic Ceiling MicPOD	999-8515-000	999-8510-000		



### EasyMic Table MicPOD (with keypad)

- Table microphone providing 360° coverage through three mic elements with independent acoustic echo cancellation, equalization and noise reduction
- Keypad for audio controls providing access to room or USB control interfaces
- Simple integration using Cat5/6 cables to EasyMIC supported equipment such as ConferenceSHOT AV, EasyUSB Mixer/Amp or AV Bridge MATRIX PRO

Product	Worldwide	
	Black	White
EasyMic Table MicPOD (with keypad)	999-8500-000	999-8500-000W



### EasyMic Table MicPOD (without keypad)

- Table microphone providing 360° coverage through three mic elements with independent acoustic echo cancellation, equalization and noise reduction
- Simple integration using Cat5/6 cables to EasyMIC supported equipment such as ConferenceSHOT AV, EasyUSB Mixer/Amp or AV Bridge MATRIX PRO

Product	Worldwide
EasyMic Table MicPOD (without keypad)	999-8850-000



### EasyUSB Mixer/Amp

- · Create a complete room solution over USB with speakers and microphones
- Supports up to two EasyMIC devices (MicPOD or Ceiling MicPOD) using RJ-45 and Cat/5 cable
- 2x20 watt class-D amplifier with 2-pin Euro terminal

Product	North America	International
EasyUSB Mixer/Amp	999-8530-000	999-8530-001



### EasyUSB PRO MIC I/O

- Interface for third party XLR microphones to interface into EasyMIC port supported products - ConferenceSHOT AV, EasyUSB Mixer/Amp, AV Bridge MATRIX PRO
- · Supports up to four microphones per EasyMIC port output
- Each input mic port supports wideband echo cancellation, XLR mic level inputs with assignable phantom power, high and low cut filters, GPIO and front panel lockout
- Output plugs into one EasyMic Port to inject microphone audio into USB connected devices

Product	Worldwide
EasyUSB PRO MIC I/O	999-8520-000



### EasyUSB MicPOD I/O

- Interface for EasyUSB MicPODs to connect to a 3rd-party audio conferencing mixer
- Up to four EasyUSB MicPOD inputs converted to four balanced line outputs with echo cancellation reference

Product	North America	International
EasyUSB MicPOD I/O	999-8535-000	999-8535-001



# EasyTALK Sound Bar

· Sound bar speaker (non-powered) for use with EasyUSB Mixer/Amp

Product	Worldwide
EasyTALK Sound Bar	999-8565-000



### EasyTALK USB Audio Bundles - System A

- Single table microphone audio conference bundle
- EasyUSB Mixer/Amp
- EasyMic Table MicPOD with integrated Echo Canceling
- · EasyUSB Sound Bar Speaker

Product	North America	International
EasyTALK USB Audio Bundles - System A	999-8620-000	999-8620-001



### EasyTALK USB Audio Bundles - System B

- · Dual table microphone audio conference bundle
- EasyUSB Mixer/Amp
- Two EasyMic Table MicPODs with integrated Echo Canceling
- · EasyUSB Sound Bar Speaker

Product	North America	International
EasyTALK USB Audio Bundles - System B	999-8630-000	999-8630-001



### EasyTALK USB Audio Bundles - System C

- · Dual ceiling microphone audio conference bundle
- EasyUSB Mixer/Amp
- · Two EasyMic Ceiling MicPODs with integrated Echo Canceling
- Bose DS-16 Speaker kit

Product	North America	International
EasyTALK USB Audio Bundles - System C	999-8640-000	999-8640-001



# Bose® DS-16 Speaker Kit

- For use with EasyUSB Mixer/Amp or other amplified audio source
- · Two white Bose DS-16 Ceiling Speakers
- Includes hardware for flush ceiling mount installation
- · Optimized for high-quality voice audio

Product	Worldwide
Bose DS-16 Speaker Kit	999-8560-000



### ConferenceSHOT AV Speaker

- · Powered Conferencing Speaker for use with ConferenceSHOT AV Camera
- Dual 2" (50.8mm) full range drivers with 20W integrated power amp
- Cable and mounting hardware included for integrated ConferenceSHOT AV installation

Product	Worldwide	
	Black	White
ConferenceSHOT AV System	999-9995-003	999-9995-003W



# EasyUSB MicPOD I/O and Two Ceiling MicPODs

- · Dual ceiling microphones with interface for third-party audio conferencing mixer
- Includes: one EasyUSB MicPOD I/O and two white EasyMic Ceiling MicPODs with integrated Echo Canceling

Product	North America	International
EasyUSB MicPOD I/O and Two Ceiling MicPODs	999-8800-000	999-8800-001



### EasyUSB MicPOD I/O and Four Ceiling MicPODs

- · Four ceiling microphones with interface for third-party audio conferencing mixer
- Includes: one EasyUSB MicPOD I/O and four EasyMic Ceiling MicPODs with integrated Echo Canceling

Product	North America	International
EasyUSB MicPOD I/O and Four Ceiling MicPODs	999-8810-000	999-8810-001

# **AV BRIDGES**

The AV Bridge family from Vaddio marries professional AV quality with the power of PC applications to create an exceptional audio-visual communication experience.

AV Bridge products make it simple to encode, capture, and stream your AV content from cameras and audio through a variety of PC applications such as Skype for Business, WebEx, Google Hangouts, or Zoom. Field tested and proven – AV Bridge is the industry standard for converting AV equipment to USB streams.

# **AV Bridge Solutions**



# AV Bridge MatrixMIX Multipurpose AV Switcher Stream Your Live Events to UC Applications

Stream, elevate and orchestrate video content for anything from presentations to live events to UCC applications – with industry-leading simplicity and technology.

Together with Vaddio's PCC MatrixMIX Controller (999-5755-000), and TeleTouch 27 USB Touch-Screen Multiviewer (999-80000-027), plus Vaddio cameras, audio devices and trigger sensors, you can create customized solutions for a host of applications.

- Works in multiple applications live production, automated presentation and unified conferencing and collaboration
- Multi-functional feature set combines switching, advanced camera control, streaming and graphics mixing capabilities
- · Enhance live events with seamless switching of cameras and media content
- Easy to use create a first-rate production without extensive training
- · 8x2 video mixer that also provides multiviewer output
- 11x7 audio mixer supports analog, HDMI, USB and IP audio channels
- Embedded RTSP IP and USB 3.0 output streaming
- Two graphic keying layers per output channel for overlay graphics or motion graphics over live video feed

Product	North America	International
AV Bridge MatrixMIX Multipurpose AV Switcher	999-5660-000	999-5660-001



Create customized solutions with the TeleTouch 27 USB Touch-Screen Multiview and the PCC MatrixMix Camera Controller. For details, see pages 42 and 43.

### AV Bridge MATRIX PRO



The technology in AV Bridge MATRIX PRO bridges the gap between PC applications and AV equipment. Now you can connect multiple cameras, microphones, displays and control, mix, switch and capture all from a single device. Users retain all the capabilities of a traditional conference room with the added capability of USB conferencing and IP streaming. Now improved with larger resolution, better image quality – 1080p/60.

#### Why have a full rack of gear when one device can do it all?

- · All-in-one AV room solution
- · AV Switcher with simultaneous USB and IP streaming
- · Simplified camera switching capabilities
- · Four input video switcher
- Three built-in Quick-Connect camera extensions
- 8x4 audio matrix
- · Four mic/line inputs with individual echo cancellation channels
- · Four EasyMic ports for use with EasyUSB MicPOD devices
- Easy, intuitive web-based user interface for programming, control and management
- USB joystick camera ccontrol through the web interface

#### Compatible with:

- RoboSHOT 12 AVBMP (999-9900-500), RoboSHOT 30 AVBMP (999-9910-500) and ZoomSHOT AVBMP (999-6920-000)
- EasyMic Table MicPOD with Keypad (Black 999-8500-000 or White 999-8500-000W)
- EasyMic Ceiling MicPOD (Black 999-8515-000 or White 999-8510-000)
- EasyUSB PRO MIC I/O (999-8520-000)

Product	North America	International
AV Bridge MATRIX PRO	999-8230-000	999-8230-001



#### **AV Bridge**

#### Ideal for Media Capture Applications

- · Capture and stream meetings to PC
- Composite video and audio USB 2.0 or RTSP Streaming (Real Time Streaming Protocol)
- Balanced or unbalanced audio inputs
- HDMI/SDI/VGA video inputs

Product	North America	International
AV Bridge	999-8210-000	999-8210-001

### **AV Bridge Conference**

Ideal for USB Conferencing Applications



- · Bi-directional audio
- USB 2.0 or RTSP Streaming
- · HDMI/SDI/VGA video inputs

Product	North America	International
AV Bridge Conference	999-8215-000	999-8215-001



### EasyUSB AudioBRIDGE

Convert existing professional audio systems into USB audio stream for UC applications

- Balanced (+4dBu) or unbalanced (-10dBu) mono line inputs mapped to USB record channel
- Balanced or unbalanced mono line level output mapped to the USB playback channel
- USB audio uses UAC (Universal Audio Class) drivers in the PC or Mac OS, so no drivers need to be installed for correct operation

Product	North America	International
Easy USB AudioBRIDGE	999-8536-000	999-8536-001

# PROFESSIONAL CAMERAS

From conference rooms to auditoriums and everything in between, Vaddio has a professional high-definition camera solution that hits your target with world class precision. Offering a distinct lineup of PTZ and fixed point-of-view cameras, we carry the most complete camera line for AV applications on the market today.

Vaddio's flagship RoboSHOT® PTZ cameras provide pristine image quality and color reproduction, with unsurpassed flexibility for integration and control. The RoboSHOT PTZ family includes both direct video output cameras and those with integrated camera extension systems.

Expanding the leadership in PTZ cameras with extensions, Vaddio has introduced OneLINK™ systems. Engineered for simplicity, the OneLINK HDMI camera extension system uses a single Cat-5e/6 cable to stretch power, video and control up to 100 meters, adding utility while easing integration and reducing installation cost. The OneLINK Bridge AV Interface combines a camera extension system with an audio mixer, creating a USB bridge that connects professional AV sources to PCs − all in a single device. It lets end users convert an audio/video source from any PTZ camera or AV switcher into a USB 3.0 media stream and easily use applications like Skype for Business, Google Hangouts, WebEx and Zoom.

Vaddio brings unprecedented capabilities and performance for an amazing AV experience.

# Cameras

Vaddio's professional cameras are easy to install, easy to use and are backed by the industry's highest level of customer service. Flexible, scalable, incredible.

# PTZ Direct Output Cameras



#### RoboSHOT 20 UHD

Premium Video. Exceptional Price.

Combining 4K video technology with the Art of Easy, the RoboSHOT 20 UHD PTZ direct output camera delivers extraordinary resolution, superb color reproduction and unmatched price performance.

RoboSHOT 20 UHD delivers Ultra HD (4K) video with pristine color reproduction even in challenging lighting conditions, and delivers exceptional HD (2160p/30) video compared to 3-chip PTZ cameras, at a better price. With native HDBaseT™ connectivity for cable extension over single Cat-5e, and simultaneous HDBaseT, HDMI, 3G-SDI and IP streaming outputs, RoboSHOT 20 UHD introduces a whole new class of camera quality, performance and manageability.

- Ideal for medium spaces
- All-in-one professional class, UHD (4K) PTZ camera with 20x zoom
- Pristine image quality comparable to 3-chip cameras in 1080p operations
- Flexible I/O HDBaseT, IP (H.264) HD streaming, 3G-SDI output, HDMI output
- · Exceptional low light performance
- Expansive IP management and control capabilities

Product	North America		International	
	Black/Silver	White	Black/Silver	White
RoboSHOT 20 UHD Camera	999-9950-000	999-9950-000W	999-9950-001	999-9950-001W
RoboSHOT 20 UHD HDBT OneLINK HDMI System	999-9950-100	999-9950-100W	999-9950-101	999-9950-101W
RoboSHOT 20 UHD HDBT OneLINK Bridge System	999-9950-200	999-9950-200W	999-9950-201	999-9950-201W

# PTZ Direct Output Cameras



### RoboSHOT 12 Series Professional Class, HD PTZ Camera featuring:

- · Ideal for small to medium spaces
- · 12x optical zoom lens
- 73° wide horizontal field of view
- Resolution up to 1080p/60
- · Simultaneous HDMI and IP (H.264) streaming
- Tri-Synchronous Motion (simultaneous 3-axis motion)
- Browser-based user interface for configuration, control and remote management
- · Easy extension with OneLINK Solutions or Quick-Connect Solutions

Product	Worldwide		
RoboSHOT 12 AVBMP - For use with AV Bridge MATRIX PRO only	999-9900-500		
Product	North America	International	
RoboSHOT 12 USB Camera	999-9920-000	999-9920-001	
RoboSHOT 12 HD-SDI Camera	999-9930-000	999-9930-001	
RoboSHOT 12 HDMI Camera	999-9940-000	999-9940-001	
RoboSHOT 12 HDBT Camera	999-9960-000	999-9960-001	
RoboSHOT 12 HDBT OneLINK HDMI System	999-9960-100	999-9960-101	
RoboSHOT 12 HDBT OneLINK Bridge System	999-9960-200	999-9960-201	
RoboSHOT 12 QMini System	999-9901-000	999-9901-001	
RoboSHOT 12 QUSB System	999-9909-000	999-9909-001	
RoboSHOT 12 QCCU System	999-9907-000	999-9907-001	
RoboSHOT 12 QDVI System	999-9906-000	999-9906-001	



# RoboSHOT 30 Series Professional Class, HD PTZ Camera featuring:

- · Ideal for medium to large spaces
- · 30x optical zoom lens
- 65° wide horizontal field of view
- Resolution up to 1080p/60
- · Simultaneous HDMI and IP (H.264) streaming
- Tri-Synchronous Motion (simultaneous 3-axis motion)
- Browser-based user interface for configuration, control and remote management
- · Easy extension with OneLINK Solutions or Quick-Connect Solutions

Product	Worldwide				
	Black		White		
RoboSHOT 30 AVBMP – For use with AV Bridge MATRIX PRO only	999-9910-500		999-9910-500W		
Product	North America		International	International	
	Black	White	Black	White	
RoboSHOT 30 HD-SDI Camera	999-9933-000	999-9933-000W	999-9933-001	999-9933-001W	
RoboSHOT 30 HDMI Camera	999-9943-000	999-9943-000W	999-9943-001	999-9943-001W	
RoboSHOT 30 HDBT Camera	999-9963-000	999-9963-000W	999-9963-001	999-9963-001W	
RoboSHOT 30 HDBT OneLINK HDMI System	999-9963-100	999-9963-100W	999-9963-101	999-9963-101W	
RoboSHOT 30 HDBT OneLINK Bridge System	999-9963-200	999-9963-200W	999-9963-201	999-9963-201W	
RoboSHOT 30 QMini System	999-9911-000	999-9911-000W	999-9911-001	999-9911-001W	
RoboSHOT 30 QUSB System	999-9919-000	999-9919-000W	999-9919-001	999-9919-001W	
RoboSHOT 30 QCCU System	999-9917-000	999-9917-000W	999-9917-001	999-9917-001W	
RoboSHOT 30 QDVI System	999-9916-000	999-9916-000W	999-9916-001	999-9916-001W	

# **Architectural Solutions**



# DocCAM 20 HDBT Document Camera Professional Class, HD Recessed In-ceiling Document Camera

- Ideal for classrooms, conference rooms, government buildings any setting where the ability to see fine details from an overhead view is important
- 20x Optical Zoom
- 59.5° Horizontal Field of View
- High-definition 1080p/60fps resolution
- Simultaneous HDBaseT and IP H.264 streaming
- · Pair with Vaddio OneLINK extensions or other HDBaseT products

Product	North America	International
DocCAM 20 HDBT Camera	999-9968-000	999-9968-001
DocCAM 20 HDBT Camera OneLINK HDMI System	999-9968-200	999-9968-201
DocCAM 20 HDBT Camera OneLINK Bridge System	999-9968-300	999-9968-301
Product	Worldwide	
DocCAM 20 HDBT Hard-ceiling Conversion Kit	998-2225-152	



#### ZoomSHOT 20 Series

- 20x optical zoom lens
- 63° wide horizontal field of view
- Resolution up to 1080p/60/50
- · Manual pan/tilt positioning
- · Sold only with extension system

Product	Worldwide	
ZoomSHOT 20 AVBMP  – used only with AV Bridge MATRIX PRO	999-6920-000	
Product	North America	International
ZoomSHOT 20 QUSB System	999-6920-100	999-6920-101
ZoomSHOT 30 QDVI System	999-6920-200	999-6920-201
ZoomSHOT 20 QMini System	999-6920-400	999-6920-401



### WideSHOT SE Series

- · Ideal for small conference rooms
- · High quality fixed camera with 111° wide horizontal field of view
- 1/1.9 Exmor CMOS sensor
- Resolution up to 1080p/60
- · Fixed lens with 3x autofocus
- Manual pan/tilt positioning
- Sold only with extension systems

Product	North America	International
WideSHOT SE QUSB System	999-6911-200	999-6911-201
WideSHOT SE QMini System	999-6911-300	999-6911-301

Direct Output Pan Tilt Zoom (PTZ) Cameras									
Consider the		UHD Cameras 3D-SDI (				HDBT Cameras			
following to help narrow down your camera selection		<u>6</u> 9	2	E.	2	E .	2		
	Model	RoboSHOT 20 UHD	RoboSHOT 12 HD-SDI	RoboSHOT 30 HD-SDI	RoboSHOT 12 HDMI	RoboSHOT 30 HDMI	RoboSHOT 12 HDBT	RoboSHOT 30 HDBT	
	Colors	Black/Silver or White	Black/Silver	Black or White	Black/Silver	Black or White	Black/Silver	Black or White	
ents	Room Size Guidelines	Medium to large rooms	Small to medium rooms	Medium to large rooms	Small to medium rooms	Medium to large rooms	Small to medium rooms	Medium to large rooms	
Environments	Optical Zoom	12x with 1.67 CVZ for 20x total useable	12x Optical Zoom (Super-Wide Mode)	30x Optical Zoom	12x Optical Zoom (Super-Wide Mode)	30x Optical Zoom	12x Optical Zoom (Super-Wide Mode)	30x Optical Zoom	
	Horiz. Field of View	74.0° Wide End to 3.7° Tele End	73.0° Wide End to 6.6° Tele End	65.0° Wide End to 2.3° Tele End	73.0° Wide End to 6.6° Tele End	65.0° Wide End to 2.3° Tele End	73.0° Wide End to 6.6° Tele End	65.0° Wide End to 2.3° Tele End	
Room	Minimum Illumination (50 IRE, 1/30 sec)	0.75 Lux (F1.8)	1.0 Lux (F1.8)	1.4 Lux (F1.6)	1.0 Lux (F1.8)	1.4 Lux (F1.6)	1.0 Lux (F1.8)	0.1 Lux (F1.6)	
tions	Video Outputs	Simultaneous -3G-SDI -HDMI -IP Streaming -HDBaseT	Simultaneous -3G-SDI -HDMI -IP Streaming	Simultaneous -3G-SDI -HDMI -IP Streaming	Simultaneous -HDMI -IP Streaming	Simultaneous -HDMI -IP Streaming	Simultaneous -HDMI -HDBaseT -IP Streaming	Simultaneous -HDMI -HDBaseT -IP Streaming	
Connections	Audio Features	-	-	-	-	-	-	-	
	PoE Compatibility	PoE++	PoE+	PoE+	-	-	PoE+	PoE+	
era	Web Server for Remote Control	Built-in	Built-in	Built-in	Built-in	Built-in	Built-in	Built-in	
Camera Control	Control Methods	Web Server via Browser, Telnet, RS-232 and IR Remote	Web Server via Browser, Telnet, RS-232 and IR Remote						
	Quick-Connect Compatibility	No	No	No	No	No	No	No	
stems	OneLINK Compatibility	Native	With OneLINK EZIM	With OneLINK EZIM	With OneLINK EZIM	With OneLINK EZIM	Native	Native	
Extension Sys	OneLINK HDMI adds:	328 ft (100 m) Power, Video, Control Extension; HDMI	328 ft (100 m) Power, Video, Control Extension; HDMI						
Exter	OneLINK Bridge adds:	328 ft (100 m) Power, Video, Control Extension; HDMI; 3G-SDI; USB 3.0; Audio Mixer	328 ft (100 m) Power, Video, Control Extension; HDMI; 3G-SDI; USB 3.0; Audio Mixer	328 ft (100 m) Power, Video, Control Extension; HDMI; 3G-SDI; USB 3.0; Audio Mixer	328 ft (100 m) Power, Video, Control Extension; HDMI; 3G-SDI; USB 3.0; Audio Mixer	328 ft (100 m) Power, Video, Control Extension; HDMI; 3G-SDI; USB 3.0; Audio Mixer	328 ft (100 m) Power, Video, Control Extension; HDMI; 3G-SDI; USB 3.0; Audio Mixer	328 ft (100 m) Power, Video, Control Extension; HDMI; 3G-SDI; USB 3.0; Audio Mixer	
	PTZ Motors	Silent BLDC Direct Drive Motors	Silent BLDC Direct Drive Motors	Silent BLDC Direct Drive Motors	Silent BLDC Direct Drive Motors	Silent BLDC Direct Drive Motors	Silent BLDC Direct Drive Motors	Silent BLDC Direct Drive Motors	
	Tri-Sync Motion	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
tures & ons	Pan/Tilt Range	Pan: ±160°, Tilt: +90° to -30°	Pan: ±160°, Tilt: +90° to -30°						
al Fear ificatio	Image Sensor Type	1/2.3 Exmor R CMOS (backside illuminated)	1/2.8 Exmor CMOS	1/2.8 Exmor R CMOS (backside illuminated)					
Additional Features Specifications	Pixels	8.93 Megapixel (9.03 Total MP)	2.14 Megapixel (2.38 Total MP)						
٩	Top Resolution	UHD - 2160p/29.97	HD - 1080p/60	HD - 1080p/60					
	Invertible	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
	Video SN Ratio	>50 dB	>50 dB						
	Camera Origin	USA MN	<b>USA</b> MN	<b>USA</b>	<b>USA</b>	<b>USA</b> MN	<b>USA</b>	USA MN	
	Warranty	2 years	2 years						

USB Cameras			Q Series PTZ Cameras			Fixed Cameras		
			 Cat-5 PTZ	Cat-5 PTZ Cameras		USB Camera HDBT Camera		Cat-5 Fixed Cameras
2	gg	25	0	<b>8</b> 2.	<b>g</b>	0	2	Ŷ
RoboSHOT 12 USB	ConferenceSHOT AV	ConferenceSHOT 10	RoboSHOT 12 Q-Series (Quick-Connects)	RoboSHOT 30 Q-Series (Quick-Connects)	ConferenceSHOT FX	DocCAM 20 HDBT	ZoomSHOT 20 (requires Quick-Connect)	WideSHOT SE (requires Quick-Connect)
Black/Silver	Black/Silver or White	Black/Silver or White	Black/Silver	Black or White	Black or White	Black with White Ring	Black/Silver	Black/Silver
Small to medium rooms	Small to medium rooms	Small to medium rooms	Small to medium rooms	Medium to large rooms	Huddle rooms and small conference rooms	Small, medium or large rooms requiring overhead view	Medium to large rooms	Small conference rooms
12x Optical Zoom (Super-Wide Mode)	10X Optical Zoom	10X Optical Zoom	12x Optical Zoom (Super-Wide Mode)	30x Optical Zoom	3X Optical Zoom	20X Optical Zoom	20x Optical Zoom	-
73.0° Wide End to 6.6° Tele End	74° Wide End to to 7.6° Tele End	74.0° Wide End to 7.6°Tele End	73.0° Wide End to 6.6° Tele End	65.0° Wide End to 2.3° Tele End	88° Wide End to 46° Tele End	60° Wide End to 3.3° Tele End	63.0° Wide End to 3.1° Tele End	111° Wide End
1.0 Lux (F1.8)	1.0 Lux (F1.8)	1.0 Lux (F1.8)	1.0 Lux (F1.8)	1.4 Lux (F1.6)	0.15 Lux (F1.5)	0.4 Lux (F1.6)	0.3 Lux (F1.6)	0.2 Lux (F1.8)
Simultaneous -USB 3.0 -HDMI -IP Streaming	Simultaneous -USB 3.0 -IP Streaming	Simultaneous -USB 3.0 -IP Streaming	Depends on choice of Quick-Connect	Depends on choice of Quick-Connect	Simultaneous -USB 3.0 -IP Streaming	Simultaneous -HDBaseT -IP Streaming	Depends on choice of Quick-Connect	Depends on choice of Quick-Connect
-	Inputs: 2 EasyMic Ports Outputs: Line level differential audio (supports optional speaker)	-	-	-	-	-	-	-
PoE+	PoE+	-	-	-	-	PoE+	-	-
Built-in	Built-in	Built-in	Built-in	Built-in	Built-in	Built-in	-	-
Web Server via Browser, Telnet, RS-232 and IR Remote	Web Server via Browser, Telnet, RS-232 and IR Remote	Web Server via Browser, Telnet, RS-232 and IR Remote	Web Server via Browser, Telnet, RS-232 and IR Remote	Web Server via Browser, Telnet, RS-232 and IR Remote	Web Server via Browser, Telnet, RS-232 and IR Remote	Web Server via Browser, Telnet, RS-232 and IR Remote	RS-232 and IR Remote	RS-232 and IR Remote
No	No	No	QDVI; QUSB; QMini; QCCU	QDVI; QUSB; QMini; QCCU	No	No	QDVI; QUSB; QMini	QUSB; QMini
With OneLINK EZIM	No	No	No	No	No	Native	No	No
328 ft (100 m) Power, Video, Control Extension; HDMI	-	-	-	-	-	328 ft (100 m) Power, Video, Control Extension; HDMI	-	-
328 ft (100 m) Power, Video, Control Extension; HDMI; 3G-SDI; USB 3.0; Audio Mixer	-	-	-	-	-	328 ft (100 m) Power, Video, Control Extension; HDMI; 3G-SDI; USB 3.0; Audio Mixer	-	-
Silent BLDC Direct Drive Motors	Stepper Motors	Stepper Motors	Silent BLDC Direct Drive Motors	Silent BLDC Direct Drive Motors	No Motors - Manual	No Motors	No Motors - Manual	No Motors - Manual
Yes	No	No	Yes	Yes	No	No	No	No
Pan: ±160°, Tilt: +90° to -30°	Pan: ±160°, Tilt: +90° to -30°	Pan: ±170°, Tilt: +90° to -30°	Pan: ±160°, Tilt: +90° to -30°	Pan: ±160°, Tilt: +90° to -30°	Fixed: Pan(Manual): ±170°, Tilt(Manual): +90° to -30°	No	Fixed: Pan(Manual): ± 180° Tilt(Manual): ± 30°	Fixed: Pan(Manual): ± 18 Tilt(Manual): ± 3
1/2.8 Exmor CMOS	1/2.8 Exmor CMOS	1/2.8 Exmor CMOS	1/2.8 Exmor CMOS	1/2.8 Exmor CMOS	1/1.9 Exmor CMOS	1/2.8 Exmor CMOS	1/2.8 Exmor CMOS	1/1.9 Exmor CMOS
2.14 Megapixel (2.38 Total MP)	2.14 Megapixel (2.38 Total MP)	2.14 Megapixel (2.38 Total MP)	2.14 Megapixel (2.38 Total MP)	2.14 Megapixel (2.38 Total MP)	2.14 Megapixel (2.38 Total MP)	2.14 Megapixel (2.38 Total MP)	2.14 Megapixel (2.38 Total MP)	2.14 Megapixe (2.38 Total MP
HD - 1080p/60	HD - 1080p/60	HD - 1080p/60	HD - 1080p/60	HD - 1080p/60	HD - 1080p/60	HD - 1080p/60	HD - 1080p/60	HD - 1080p/60
Yes	Yes	Yes	Yes	Yes	Yes	N/A	Yes	Yes
>50 dB	>50 dB	>50 dB	>50 dB	>50 dB	>50 dB	>50 dB	>50 dB	>50 dB
<b>USA</b> MN	<b>USR</b> MN	<b>USA</b> MN	<b>USR</b> MN	<b>USP</b> MN	<b>USA</b> MN	<b>USA</b> MN	<b>USR</b> MN	<b>USA</b> MN
2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years

# Camera Extensions

Camera installation just got easier! Vaddio's camera interfaces extend video, power and control over Cat 5e/6 cables up to 100 meters.





# OneLINK Bridge AV Interface Extend it. Bridge it. Stream it.

OneLINK Bridge AV Interface combines a camera extension system with an audio mixer to provide USB bridging functionality - making it easy to convert an audio and video source into a USB 3.0 media stream so you can use it with popular cloud conferencing solutions like Skype for Business, Google Hangouts, WebEx and Zoom.

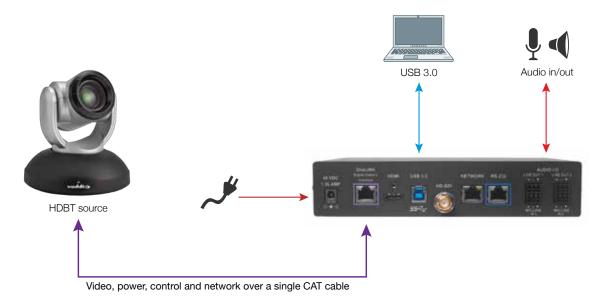
- Uses HDBaseT technology to extend video, power, control, and network up to 100 meters (328 ft) over a single Cat-5e/6 cable
- USB output up to 1080p/60 video resolutions
- Full audio mixer built-in with acoustic echo cancellation (AEC)
- Browser-based user interface for control and remote management
- Available in a variety of configurations for RoboSHOT and third party cameras, or as a standalone receiver that can be connected to compatible HDBaseT AV switchers

Turn your AV system into a USB media stream

- Works with compatible RoboSHOT Cameras and third-party PTZ cameras (Cisco, Polycom, Sony, Panasonic) and compatible HDBaseT A/V switchers
- Pair it with any HDMI source (with EZIM)
- Use it as a stand-alone HDBT receiver to get USB 3.0 (video and audio) to table from HDBaseT AV switchers such as Crestron, AMX and Kramer
- Simple, clutter-free installation power, control, video and streaming over a single Cat-5e or better cable

#### Flexible design for multiple applications

- Unified communication and collaboration
- Presentation switcher USB bridge
- · Video conferencing USB bridge



The OneLINK Bridge AV Interface incorporates Vaddio's market-leading AV Bridge functionality, integrating pro AV sources into your PC via USB 3.0 media stream delivery.

Product	North America		International		
OneLINK Bridge AV Interface - Receiver Only	999-9595-000		999-9595-001		
RoboSHOT 12 HDBT OneLINK Bridge System	999-9960-200		999-9960-201		
Product	North America		International		
	Black/Silver	White	Black/Silver	White	
RoboSHOT 20 UHD HDBT OneLINK Bridge System	999-9950-200	999-9950-200W	999-9950-201	999-9950-201W	
RoboSHOT 30 HDBT OneLINK Bridge System	999-9963-200	999-9963-200W	999-9963-201	999-9963-201W	
DocDAM 20 HDBT Camera OneLINK Bridge System	999-9968-300		999-9968-301		
OneLINK Bridge System for Vaddio HDMI Cameras	999-9690-000		999-9690-001		
OneLINK Bridge System for Sony Cameras	999-9630-000		999-9630-001		
OneLINK Bridge System for HE-Series Panasonic Cameras	999-9630-000		999-9630-001		



#### OneLINK HDMI for RoboSHOT HDMI Cameras

Single Cat-5e/6 cable video, power, control and network extension system, up to 100 m (328'), using HDBT™ technology. System includes OneLINK HDMI Interface (head-end), OneLINK HDMI EZIM (camera end), Camera cables (HDMI, Cat-5e, Power), Power supply and AC cord set.

NORTH AMERICA 999-9590-000 | INTERNATIONAL 999-9590-001



#### OneLINK HDMI Receiver for Vaddio HDBT Cameras

Single Cat-5e/6 cable video, power, control and network extension system, up to 100 m (328'), for use with Vaddio HDBT™ Cameras\*. System includes OneLINK HDMI Receiver only (no EZIM needed) 48 VDC power supply with AC Cord Set.

\*Compatible direct connection with RoboSHOT 20 UHD and RoboSHOT 12/30 HDBT Cameras with HDBT OneLINK Port.

**NORTH AMERICA** 999-1105-043 | **INTERNATIONAL** 999-1105-143





### OneLINK HDMI for Sony and Panasonic HDMI Cameras

Single Cat-5e/6 cable video, power, control and network extension system, up to 100 m (328'), using HDBT™ technology for Sony SRG-120DH, SRG-300H, Panasonic AW-HE40 and AW-HE130. System includes:

- OneLINK HDMI Interface (head-end)
- · OneLINK HDMI EZIM (camera end)
- Camera cables (HDMI, Cat-5e, Power, Codec Cable Kit)
- · Power Supply and AC Cord Set
- · Camera Wall Mount and Mounting Hardware

NORTH AMERICA 999-9530-000 | INTERNATIONAL 999-9530-001

\*WALL MOUNT FOR AW-HE130 SOLD SEPARATELY 535-2000-223



### OneLINK Codec Kits For Cisco and Polycom Codecs

More Choices for Room Design and Installation

Tailored for Cisco® and Polycom® Codec Systems, OneLINK™ Codec Kits enhance capabilities of close-ended hard codecs – allowing you to extend power, video and control up to 328 feet (100 meters). OneLINK Codec Kits also give you the freedom of camera choice by providing the option to connect Cisco, Polycom, or Vaddio® cameras to codec rooms.

End users enjoy the added flexibility of connecting to any cloud conferencing software with Vaddio's OneLINK Bridge Codec Kits. In addition, Vaddio OneLINK extensions & cameras are now compatible with the popular Cisco TelePresence® SX20 Codec.

#### **Features**

- HDBaseT interface extends video, power, control and network over a single Cat-6 cable up to 328 ft (100 m)
- · More flexibility in camera and/or codec placement
- Camera interoperability RoboSHOT cameras can now be used with Polycom or Cisco codecs, providing more choices including 12x, 20x and 30x optical zoom
- Deliver uncompressed, high definition cloud conferencing with USB 3.0 available on OneLINK Bridge Codec Kits
- Intuitive browser-based user interface for camera control and remote management
- · Crestron, AMX and Extron control API
- Plug and play usability
- OneLINK Codec Kits include: OneLINK extension system, EZIM (not needed with Vaddio HDBT kits), cables\*, and camera mount (in third-party camera kits)

Product	North America	International				
For Cisco TelePresence SX20, SX80 and C-Series Codecs						
Cisco Codec Kit for OneLINK HDMI to Cisco Cameras	999-9560-000	999-9560-001				
Cisco Codec Kit for OneLINK Bridge to Cisco Cameras	999-9660-000	999-9660-001				
Cisco Codec Kit for OneLINK HDMI to RoboSHOT HDMI	999-9570-000	999-9570-001				
Cisco Codec Kit for OneLINK Bridge to RoboSHOT HDMI	999-9670-000	999-9670-001				
Cisco Codec Kit for OneLINK HDMI to RoboSHOT HDBT	999-9575-000	999-9575-001				
Cisco Codec Kit for OneLINK Bridge to RoboSHOT HDBT	999-9675-000	999-9675-001				
For Polycom RealPresence Group 300, 310, 500 or 700 Codecs						
Polycom Codec Kit for OneLINK HDMI to EagleEye IV	999-9520-000	999-9520-001				
Polycom Codec Kit for OneLINK Bridge to EagleEye IV	999-9620-000	999-9620-001				
Polycom Codec Kit for OneLINK HDMI to RoboSHOT HDMI	999-9540-000	999-9540-001				
Polycom Codec Kit for OneLINK Bridge to RoboSHOT HDMI	999-9640-000	999-9640-001				
Polycom Codec Kit for OneLINK HDMI to RoboSHOT HDBT	999-9545-000	999-9545-001				
Polycom Codec Kit for OneLINK Bridge to RoboSHOT HDBT	999-9645-000	999-9645-001				

<sup>\*</sup> Please note: When connecting any Cisco codec to a Cisco Precision 40 or PrecisionHD 1080p2.5x camera, you will need to provide a Cisco CAB-PHD4XS2-SPLIT cable. When connecting a Cisco SX20 codec to any camera (either Cisco or Vaddio), you will need to provide the same Cisco CAB-PHD4XS2-SPLIT cable.

# Camera Mounts

Built for strength and durability, Vaddio mounting hardware holds cameras to the highest standard.

# **Tabletop Mounts**



### Thin Profile Tabletop Mount for ConferenceSHOT AV

· Tabletop mount for ConferenceSHOT AV Camera and Speaker

WORLDWIDE Black 999-89995-000 | White 999-89995-000W

### Wall Mounts



### Thin Profile Wall Mount for ConferenceSHOT 10/ ConferenceSHOT FX Cameras

· Replacement wall mount

WORLDWIDE Black 535-2000-244 | White 535-2000-244W



#### Thin Profile Wall Mount Bracket for RoboSHOT PTZ Cameras

· Wall mount for the Vaddio RoboSHOT 12 and 30 PTZ Cameras.

WORLDWIDE Black 535-2000-240 | White 535-2000-240W



#### Thin Profile Wall Mount Bracket for Vaddio HD-Series Cameras

ClearVIEW HD-20SE/HD-USB and PowerVIEW HD-22/HD-30 Cameras White or Black

WORLDWIDE Black 535-2020-230 | White 535-2020-230W



#### RoboTRAK Double Decker Wall Mount

 Double Decker Wall Mount for RoboTRAK IR Camera and Choice of RoboSHOT 12/30 or RoboSHOT 20 UHD

**WORLDWIDE** 535-2000-044



# Thin Profile Wall Mount Bracket for Cisco Precision 60/HD and EagleEye IV

- Wall Mount for Cisco Precision 60, Cisco Precision HD and Polycom EagleEye IV Cameras
- 75 x 75 VESA pattern for mounting on a monitor arm

**WORLDWIDE** 535-2000-251



# Thin Profile Wall Mount Bracket for Polycom EagleEye/ EagleEye II/Eagle Eye III

• Wall Mount for Polycom EagleEye / EagleEye II / EagleEye III PTZ Cameras

**WORLDWIDE** 535-2000-221



#### Thin Profile Wall Mount Bracket for LifeSize HD Camera

Wall Mount for LifeSize HD Camera

**WORLDWIDE** 535-2000-222



### Thin Profile Wall Mount Bracket for LifeSize 10x Camera

· Wall Mount for LifeSize 10x Camera



# Thin Profile Wall Mount Bracket for Sony and Panasonic PTZ Cameras

Wall Mount for Sony SRG-120/300 and Panasonic AW-HE40 PTZ Cameras

**WORLDWIDE** Black 535-2000-243



# Thin Profile Wall Mount Bracket for Sony H700, Canon XU-80/80W, Panasonic AW-HE120/130

• Wall Mounting bracket for Sony BRC-H700, Canon XU-80/80W, Panasonic AW-HE120/130

**WORLDWIDE** 535-2000-223



### Thin Profile Wall Mount Bracket for Sony BRC-X1000/H900/ H800/Z700

Wall Mounting bracket for Sony BRC-X1000/H900/H800//Z700 Cameras

**WORLDWIDE** 535-2000-225



### Thin Profile Wall Mount Bracket for Sony BRC-Z330

· Wall Mounting bracket for Sony BRC-Z330

**WORLDWIDE** 535-2000-231



# Thin Profile Wall Mount Bracket for Sony EVI-D80/D90 White or Black

Wall Mounting bracket for Sony EVI-D80/D90 White or Black

**WORLDWIDE** Black 535-2000-236B | White 535-2000-236W



### Thin Profile Wall Mount Bracket for Sony EVI-HD1

· Wall Mounting bracket for Sony EVI-HD1 and Polycom EagleEye 1080 HD

**WORLDWIDE** 535-2000-216



### WallVIEW PRO-CCU HD1 Wall Mounting Bracket

• Wall Mount for WallVIEW PRO HD1/CCU HD1 PTZ camera systems

**WORLDWIDE** 535-2000-227



### Thin Profile Wall Mount Bracket for Sony HD7V/HD3V

· Wall Mounting bracket for Sony HD7V/HD3V PTZ Cameras

**WORLDWIDE** 535-2000-232



# Thin Profile Wall Mount Bracket for Sony EVI-D70 White or Black

Wall Mounting bracket for Sony EVI-D70 White or Black

**WORLDWIDE** Black 535-2000-205B | White 535-2000-205



# Thin Profile Wall Mount Bracket for Sony EVI-D100 White or Black

Wall Mounting bracket for Sony EVI-D100 White or Black

WORLDWIDE Black 535-2000-204B | White 535-2000-204



#### Thin Profile Wall Mount Bracket for Canon VC-C50i

· Wall Mount for Canon VC-C50i PTZ Camera

WORLDWIDE Black 535-2000-207



#### IN-Wall Enclosure for RoboSHOT PTZ Cameras

· Enclosure for the Vaddio RoboSHOT 12 and 30 PTZ Cameras

**WORLDWIDE** 999-2225-118



# IN-Wall Enclosure for Vaddio RoboSHOT 20 UHD Ultra High Definition Camera

Attractive In-Wall Enclosure for RoboSHOT 20 UHD

**WORLDWIDE** 999-2225-021



# IN-Wall Enclosure for Vaddio ConferenceSHOT 10 and ConferenceSHOT FX High Definition Camera

· Attractive IN-Wall Enclosure for ConferenceSHOT 10

**WORLDWIDE** 999-2225-022



#### IN-Wall Enclosure for Vaddio HD-Series Cameras

 Attractive In-Wall Enclosure for ClearVIEW HD-20SE/HD-USB, PowerVIEW HD-22/HD-30 cameras designed to fit the EZCamera Interface Module (EZIM) in the back of the box to enable Cat-5 cabling

**WORLDWIDE** 999-2225-018



# IN-Wall Enclosure for Sony BRC-Series, Canon XU-80, Panasonic AW-HE130

 The IN-Wall Enclosure for the Sony BRC-X1000/H900/H800/Z700/300, Canon XU-80, and Panasonic AW-HE1230 is designed and sized to fit the entire PTZ Camera system including the camera, EZIM and dongle to enable the use of Cat-5 cabling

**WORLDWIDE** 999-2225-016



# IN-Wall Enclosure for Sony BRC-Z330, Sony EVI-D80/90

 Attractive IN-Wall Enclosure for Sony BRC-Z330, and Sony EVI-D80/90 designed to fit the EZCamera Interface Module (EZIM) in the back of the box to enable Cat-5 cabling

**WORLDWIDE** 999-2225-019



#### IN-Wall Enclosure for Cisco Precision 60

 Attractive IN-Wall Enclosure for Cisco Precision 60 designed to fit the EZCamera Interface Module (EZIM) in the back of the box to enable Cat-5 cabling

**WORLDWIDE** 999-2225-020



### IN-Wall Enclosure for Sony EVI-HD1

 Attractive IN-Wall Enclosure for Sony EVI-HD1 designed to fit the EZCamera Interface Module (EZIM) in the back of the box to enable Cat-5 cabling

**WORLDWIDE** 999-2225-014



### IN-Wall Enclosure for WideSHOT/ZoomSHOT 20/Sony EVI-D70

 Attractive In-Wall Enclosure for the WideSHOT, ZoomSHOT 20 and Sony EVI-D70 designed to fit the EZCamera Cable shoe in the back of the box to enable Cat-5 cabling

**WORLDWIDE** 999-2225-012



# IN-Wall Enclosure for Polycom EagleEye, Cisco Precision HD, LifeSize 4x

Attractive IN-Wall Enclosure for Polycom EagleEye/EagleEye II/EagleEye III, Cisco Precision HD, and LifeSize 4x designed to fit the EZCamera Interface Module (EZIM) in the back of the box to enable Cat-5 cabling

**WORLDWIDE** 999-2225-015



### IN-Wall Enclosure for LifeSize 10x

Attractive IN-Wall Enclosure for LifeSize 10x designed to fit the EZCamera Interface Module (EZIM) in the back of the box to enable Cat-5 cabling

**WORLDWIDE** 999-2225-220

# Ceiling Mounts



# QuickCAT<sup>™</sup> Universal Ceiling Camera Mount Compatible with most cameras

- · For suspended ceilings; quick and easy to install
- Adjustable camera positioning 0 to 12" (0 to 305 mm) height adjustment
- · Aesthetically pleasing
- · Packages available with customized OneLINK extension system

Product	North America	International		
White Mount	999-82000-000			
White Mount / OneLINK HDMI for VAD/SON/PAN	999-82110-000	999-82110-001		
White Mount / OneLINK HDMI for CISCO PREC60/HD	999-82120-000	999-82120-001		
White Mount / OneLINK BRIDGE for VAD/SON/PAN	999-82210-000	999-82210-001		
White Mount / OneLINK BRIDGE for CISCO PREC60/HD	999-82220-000	999-82220-001		



# Off-Set Drop Down Mount for Vaddio RoboSHOT and HD-Series PTZ Cameras

 Off-set drop down ceiling mount (24"/60.1 cm); compatible with Vaddio RoboShot and HD-Series PTZ camera systems

**WORLDWIDE** 535-2000-296



# Off-Set Drop Down Mount for Sony BRC-Series Cameras, Panasonic AW-HE130, and Canon XU-80W Cameras

 Off-set drop down ceiling mount (28"/71 cm) compatible with Sony BRC X1000/H900/H800/ Z700/300, Panasonic AW-HE130/HE120, Canon XU-80W, WallVIEW PRO and CCU camera systems

**WORLDWIDE** 535-2000-294



# Drop Down Mount for Large PTZ Cameras - Short

 Drop down ceiling mount (12"/30.5 cm) compatible with WallVIEW PRO HD1/CCU HD1/EagleEye/EagleEye II/EagleEye III, Cisco Precision HD and Sony EVI-HD1 camera systems

# **Ceiling Mounts**



# Drop Down Mount for Large PTZ Cameras - Long

 Drop down ceiling mount (24"/60.1 cm) compatible with WallVIEW PRO HD1/CCU HD1/ EagleEye/EagleEye II/EagleEye III, Cisco Precision HD and Sony EVI-HD1 camera systems

**WORLDWIDE** 535-2000-293



### Drop Down Mount for Small PTZ Cameras - Short

 Drop down ceiling mount (12"/30.5 cm) compatible with Vaddio Model 50/70/80/90/100 PTZ camera systems

**WORLDWIDE** 535-2000-290



# Drop Down Mount for Small PTZ Cameras - Long

 Drop down ceiling mount (24"/60.1 cm) compatible with Vaddio Model 50/70/80/90/100 PTZ camera systems

**WORLDWIDE** 535-2000-291



# Offset Drop Down Ceiling Mount for RoboTRAK Double Decker Mount

 Offset drop down ceiling mount for use with the RoboTRAK Double Decker Mount (RoboTRAK Double Decker Mount not included)

# **In-Ceiling Mounts**



### IN-Ceiling Half Recessed Enclosure for Vaddio HD-Series Cameras

- · For mounting the Vaddio HD-Series PTZ Cameras halfway into a ceiling tile
- Includes a built-in active IR receiver on the trim ring and IR emitter on the inside of the back box
- IR circuit is powered by Quick-Connect interfaces and ensures IR remote control compatibility
  of the camera when not controlling the camera through serial (RS-232) commands

#### **WORLDWIDE** 999-2225-050

DocCAM 20 HDBT Hard-ceiling Conversion Kit

**WORLDWIDE** 998-2225-051



### IN-Ceiling Half Recessed Enclosure for RoboSHOT PTZ Cameras

- · For mounting the RoboSHOT 12 and 30 PTZ Cameras halfway into a ceiling tile
- · Includes a built-in active IR receiver on the trim ring and IR emitter on the inside of the back box
- IR circuit is powered by Quick-Connect interfaces and ensures IR remote control compatibility of the camera when not controlling the camera through serial (RS-232) commands

#### **WORLDWIDE** 999-2225-150

DocCAM 20 HDBT Hard-ceiling Conversion Kit

**WORLDWIDE** 998-2225-051



# IN-Ceiling Half Recessed Enclosure for RoboSHOT 20 UHD Cameras

For mounting RoboSHOT 20 UHD Cameras halfway into a ceiling tile

**WORLDWIDE** 999-2225-200

DocCAM 20 HDBT Hard-ceiling Conversion Kit

**WORLDWIDE** 998-2225-051



### Suspended Ceiling Mount for Vaddio Cameras

 For mounting the Vaddio RoboSHOT, WideSHOT/ZoomSHOT, HD-Series and Vaddio (Sony) Model 70 cameras to a ceiling tile



# DomeVIEW HD Indoor Flush Dome Enclosure for Vaddio RoboSHOT and HD-Series PTZ Cameras

 Indoor Flush Dome Enclosure (12"/30.5 cm) for use with Vaddio RoboSHOT and HD-Series PTZ Cameras

**WORLDWIDE** 998-9000-200



### DomeVIEW HD Indoor & Outdoor Weather Resistant Pendant Dome Enclosure for Vaddio RoboSHOT and HD-Series PTZ Cameras

- Indoor Pendant Dome Enclosure (12"/30.5 cm) for use with Vaddio RoboSHOT and HD-Series PTZ Cameras
- · Indoor comes in clear glass; outdoor comes in smoke tinted glass

**WORLDWIDE** Indoor 998-9100-200 | Outdoor 998-9200-200



# Dome Option for Vaddio RoboSHOT and HD-Series PTZ Cameras - Clear or Smoke Tinted

 Replacement dome for Outdoor Pendant Dome (12"/30.5 cm) with stainless steel screws for Vaddio RoboSHOT and HD-Series PTZ Cameras

**WORLDWIDE** Clear 998-9000-210 | Smoke Tinted 998-9000-220



# Flush Mount Dome and Bracket for Sony EVI-D70

• Flush Mount Dome (7.3"/18.5 cm) for use with Sony EVI-D70 PTZ cameras

**WORLDWIDE** 998-9000-070



### Flush Mount Dome and Bracket for Canon VC-C50iR

Flush Mount Dome for use with Canon VC-C50iR camera.

**WORLDWIDE** 998-9000-050

# CONTROL & SWITCHERS

Vaddio's Precision Camera Controllers (PCC) take your video production solution to the next level. Combining a precision hall-effect joystick with integrated control for preset operations and image control for Vaddio<sup>®</sup>, Sony<sup>®</sup> and Panasonic<sup>®</sup> PTZ cameras, the PCC family meets the most demanding camera control applications.

Centralize your campus camera control center with the PCC Premier. It raises the bar in IP camera control when paired with RoboSHOT® PTZ cameras. The PCC Premier incorporates a H.264 decoder virtualizing camera control over an IP network for remote operating centers. You can view RoboSHOT IP video streams directly from the controller.

RoboTRAK™ expands Vaddio's technology leadership in automated presenter tracking systems. Based on an IR tracking algorithm, an instructor simply wears a lanyard and the RoboTRAK follows the instructor. Pair with any RoboSHOT camera and the RoboTRAK sends its pan/tilt info to create production worthy video – all without an operator. Optimized for large venue classrooms, RoboTRAK makes intelligent tracking easy.

ProductionView<sup>™</sup> products combine camera control, video switching and graphics into an all-in-one live production system. They're designed for operators of all skill levels to switch effortlessly among multiple cameras, capturing every aspect of an event. Connect a TeleTouch<sup>™</sup> touch screen to the multiviewer output of the ProductionView for an intuitive user interface that any volunteer can run by touching the live video feed on the screen. Pair ProductionVIEW with RoboSHOT PTZ cameras to complete the production solution. ProductionView is offered in either 3G-SDI or analog versions.

Completing Vaddio's controls solutions are the StepView<sup>™</sup>, AutoView<sup>™</sup> and PresenterPod<sup>™</sup> products. These trigger-based systems run camera presets by pushing a button, stepping on a mat, or simply by walking under a sensor.

# Tracking System

Ideal for classrooms or training rooms, Vaddio tracking systems let instructors focus on teaching, not technology.



### RoboTRAK™ Presenter Tracking System

RoboTRAK is an IR lanyard-based camera tracking system designed to provide a smooth and accurate panning and tilting motion that follows the instructor as they walk around the presentation area of a classroom.

#### System Includes:

- · RoboTRAK IR Camera
- · IR Lanyard with 40 hour battery life
- · USB Charger and cable for IR Lanyard
- · RoboTRAK Double Decker Wall Mount and Hardware
- · One Microsemi PoE+ Midspan power injector and iEEE802.3at Splitter
- Cables Power and Cat-5e patch

#### Important Note:

RoboSHOT Video Camera is not included with the system. RoboTRAK is compatible with all stand-alone RoboSHOT series cameras.

NORTH AMERICA 999-7270-000 | INTERNATIONAL 999-7270-001

# Camera Control Solutions

All-in-one operator-tended systems that combine fully-featured, multi-camera control with intuitive operation.



#### PCC MatrixMIX

- Designed for use with the AV Bridge MatrixMIX AV Switcher only
- Integrates video switching, camera control, and graphics mixing into a single ergonomic user interface
- Easy-to-find camera functions, pan, tilt and zoom speed control knobs
- · Illuminated push buttons for camera selection
- Large focus knob for fine control with auto/manual toggle and three-axis Hall-effect joystick
- · Embedded web server for control anywhere

NORTH AMERICA 999-5755-000 | INTERNATIONAL 999-5755-001



### **PCC Premier**

#### **Precision Camera Controller Premier**

- IP Control of up to 80 RoboSHOT or ConferenceSHOT cameras anywhere on the IP Network
- RS-232 control of up to eight Vaddio, and select Sony or Panasonic PTZ Cameras
- Built-in RTSP Decoder with HDMI output to preview remote camera IP video
- Touch Panel control and precision joystick
- Full Preset & Recall function per camera
- Built-in CCU functions for painting & matching cameras
- · Built-in web server for configuration, control and remote management

NORTH AMERICA 999-5750-000 | INTERNATIONAL 999-5750-001



# ProductionVIEW Precision Camera Controller Camera Controller with Built-in CCU Control

- · Red & Blue Gain, Detail, Iris and Gain Controls
- · Hall-Effect Joystick and Manual Focus Controls
- Seven Discrete, RS-232C Camera Control Ports
- Supports Vaddio, Sony, Panasonic, and Canon PTZ Cameras

NORTH AMERICA 999-5700-000 | INTERNATIONAL 999-5700-001



#### TeleTouch 27" USB Touch-Screen Multiviewer

- · Designed for use with the AV Bridge MatrixMIX Multipurpose AV Switcher
- · Allows all presets and camera positions to be displayed and activated by touching the image
- Multiviewer function can be configured to display up to six input windows and two larger "Preview" and "Program" windows with red and green tally window border
- Each camera input can have up to 12 stored "video thumbnail" preset camera shots
- Full HD video, input resolutions 1080p/60 and 1080p/50
- Resistive touch screen surface 27"/68.6 cm diagonal
- HDMI and USB cables, and worldwide power cord set included
- Not compatible with ProductionVIEW Switchers

#### **WORLDWIDE** 999-80000-027



### TeleTouch 22" HD Touch Screen LCD Monitor

- Full HD video, input resolutions 1080p/60 and 1080p/50
- Resistive touch screen surface 22"/55.8 cm diagonal
- DVI and RS-232 cables included
- Worldwide power cord set included (North America, Europe & UK)
- Accessory for ProductionVIEW HD MV series consoles and AV Bridge MatrixMIX

#### **WORLDWIDE** 999-5520-022



#### ProductionVIEW HD MV Video Switcher with Integrated Camera Control System

- · Preview output can be configured as the Multiviewer output
- 5 YPbPr/RGBHV and 1- DVI-D/HDMI inputs
- 2- DVI outputs (program/preview)
- Supports resolutions up to and including 1080p/60 and 1920x1200 at 60 HZ
- · Transitions include speed controlled cross-fade, wipes (9), cut and fade to black
- 12 camera presets per PTZ camera input
- · Lower screen graphics feature
- · Knobs for adjusting focus, iris, and pan/tilt/zoom speeds

#### NORTH AMERICA 999-5625-000 | INTERNATIONAL 999-5625-001



### ProductionVIEW HD-SDI MV Video Switcher with Integrated Camera Control System

- · Preview output can be configured as the Multiviewer output
- 5-3G-SDI input up to 3G
- 1- DVI Input for content sources
- 2- 3G-SDI or HDMI outputs (program/preview)
- Transitions include speed controlled cross-fade, wipes (9), cut and fade to black
- 12 camera presets per PTZ camera input
- · Lower screen graphics feature
- Knobs for adjusting focus, iris, and pan/tilt/zoom speeds

#### NORTH AMERICA 999-5655-000 | INTERNATIONAL 999-5655-001



### ProductionVIEW HD

- Six HD/SD Inputs can be up/down-converted from 480i to 1080p analog SD/HD or RHV resolutions
- Transitions include cross-fade, wipes (9), cut, fade to black
- 12 camera presets per PTZ camera input
- Lower screen graphics feature for inserting graphics over video
- Knobs for adjusting focus, iris, and pan/tilt/zoom speeds

NORTH AMERICA 999-5600-000 | INTERNATIONAL 999-5600-001





# PresenterPOD System Manual Trigger System

- Four programmable buttons for loading PTZ camera presets
- · Choice of momentary or latching triggers
- For use with AV Bridge MatrixMIX, AV Bridge MATRIX PRO and ProductionVIEW

NORTH AMERICA 999-1111-000 | INTERNATIONAL 999-1111-001



### Additional PresenterPOD Option

One PresenterPOD with four trigger buttons to add to PresenterPOD Interface

For use with AV Bridge MatrixMIX, AV Bridge MATRIX PRO and ProductionVIEW

**WORLDWIDE** 998-1111-002



### AutoVIEW IR Sensor Kit Single IR Ceiling-Mounted Presenter Sensor

- AutoVIEW IR Interface Controller & Power Supply
- · For use with AV Bridge MatrixMIX, AV Bridge MATRIX PRO and ProductionVIEW

NORTH AMERICA 999-1701-100 | INTERNATIONAL 999-1701-101



# StepVIEW Mat - Small Exposed

Presence-Sensing Mat - 44"(112 cm) x 27.5" (70 cm)

• For use with AV Bridge MatrixMIX, AV Bridge MATRIX PRO and ProductionVIEW

**WORLDWIDE** 999-1511-000



### StepVIEW Mat - Large Exposed

Presence-Sensing Mat - 57"(145 cm) x 27.5" (70 cm)

For use with AV Bridge MatrixMIX, AV Bridge MATRIX PRO and ProductionVIEW

**WORLDWIDE** 999-1512-000





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