

RoboSHOT 12E HDBT OneLINK HDMI System for Polycom Codecs **SKU: 999-95450-500**



Combine the RoboSHOT 12E HDBT camera with the OneLINK HDMI receiver to extend power, video and control over a single cable for simple, tidy installation. This bundle includes RoboSHOT Elite Series camera, necessary Polycom cables, and OneLINK HDMI. Recommended for large conference rooms, training rooms, and classrooms that are connecting to a Polycom RealPresence codec.

Key Features:

- 12x Optical Zoom
- 1/2.5-type Exmor R CMOS sensor
- 70.2° horizontal field of view
- Simultaneous HDBaseT, HDMI and IP H.264 streaming
- Remote IP Management
- Simple, clutter-free camera extension with HDBaseT technology
- Power, video and control over a single Cat-5e cable up to 230 ft. (70m), or over a Cat-6 cable up to 328 ft. (100m)
- Simultaneous HDMI and IP Streaming outputs

Introducing the RoboSHOT Elite Series – Vaddio’s next generation of professional cameras. Designed with an 1/2.5-type Exmor R CMOS sensor, RoboSHOT Elite cameras deliver striking, high-definition video image quality. Cutting-edge image signal processing (ISP) results in better light-gathering capabilities, incredible contrast and sharp 1080p/60 video, even in dim lighting conditions.

RoboSHOT Elite cameras are equipped with enhanced wide dynamic range, which can help correct for environments with uneven lighting by making darker or over-bright areas in video more visible and detailed. Enjoy IP streaming (RTSP or RTMP format with H.264 compression) to share live events like church services, lectures, or meetings over popular applications like YouTube, Livestream and Facebook.

A web-based user interface gives the user camera control with a web browser from anywhere in the world over the IP network. To watch the IP stream, simply enter the camera's streaming URL into any standards based (H.264, RTSP format) media player. Perfect for remote management, network operating centers and overall IT control.

The Elite Series of RoboSHOT PTZ cameras is equipped with Vaddio's industry-leading Tri-Synchronous Motion technology allowing all three axes of the camera to move simultaneously for ultra-smooth, natural camera motion. The RoboSHOT 12E cameras are recommended for small to medium spaces such as conference rooms, training rooms, and classrooms that require a wide angle of view. Video outputs include simultaneous HDBaseT, HDMI and IP (H.264) streaming. Connect directly to HDBaseT-compatible devices or pair with Vaddio OneLINK receivers to simplify cabling and extend installation distance.

This Package Includes:

- RoboSHOT 12E HDBT camera (black or white)
- Thin Profile Wall Mount (black or white) with mounting hardware and installation manual
- Vaddio IR Remote Commander
- OneLINK HDMI Interface
- 48V power supply with AC cord set(s)
- 2 ft. (0.6m) fan-out cable for Polycom, codec side
- 1 qty 3-position phoenix-style connector
- EZCamera RS-232 Control Adapter
- Application Note: Using RoboSHOT Series Cameras with Polycom Codecs

100 lux recommended

Specifications

Dimensions &

Measurements

Depth	6.75 in (17.1 cm)
Distance	328 in (833.1 cm)
Height	6.94 in (17.6 cm)
Operating Temperature	32° to 104°F (0° to 40°C)
Product Weight	4.85 lbs (2.2 kg)
Shipping Dimensions	20" x 15" x 19" (508 x 381 x 482.6 mm)
Shipping Weight	14 lbs (6.4 kg)
Width	7.05 in (17.9 cm)

Characteristics &

Features

3rd Party Control	• RS232 • Telnet
Browser-based User Interface for Remote Control	Built-in
Camera Type	PTZ
Color	Black
Compatible With	• Polycom • Vaddio
Control Method	• IR Remote • Joystick • RS232 • Telnet • Web UI
Estimated Room Size	• Medium Room • Small Room
Extension System	with OneLINK HDMI for Polycom
Extension Type	• Camera • Codec

Field of View	70.2° Wide End to 6.8° Tele End
Field of View Wide	Greater than 70
Focus System	• Auto • Manual
Gain	• Auto • Manual
Image Sensor Type	1/2.5-type Exmor R CMOS sensor
Invertible	Yes
Manufacturer	Vaddio
Max Resolution	1080p 60
Minimum Illumination	1 Lux (F1.6)
OneLINK Compatibility	Native
OneLINK HDMI adds	• 328ft (100M) Power Video Control Extension • HDMI
Output Ports	• HDMI • IP Streaming
Pan and Tilt Range	• Pan: ±150° • Tilt: +90° to -30°
Pan and Tilt Speed	0.35°/sec - 120°/sec
Pixels	8.51 Megapixel
Power Cord	US Cord
Power Supply	• 1.36A • 48VDC
Power Type	OneLINK
Preset Positions	16 Custom Home Position

PTZ Motors	Silent BLDC Direct Drive Motors
Quick-Connect Compatibility	No
Signal Type	• HDMI • IP Streaming • RS 232
Solution Type	Camera with Extension
Special Features	With OneLINK Extender
TAA Compliant	Yes
Tri-Sync Motion	Yes
UPC	840077502133
White Balance	• Auto • Manual • One Push
Zoom	12x

Certifications & Warranties

Certifications	• CE • FCC • HDBaseT • TAA
Warranty	3 years

Source: https://www.legrandav.com/products/cameras/hd_ptz_camera/roboshot-12e-hdbt/999-95450-500