

RoboSHOT 12E QUSB System **SKU: 999-99090-000W**



RoboSHOT Elite Series cameras are professional A/V presentation cameras. RoboSHOT 12E QUSB System delivers high-quality HD video, power and control over two Cat. 5 cables up to 100'. Based on UVC USB 2.0 standards, Quick-Connect™ USB outputs include USB 2.0, IP control and streaming (RTSP or HLS), component HD (YPbPr) and HDMI.

Key Features:

- 12x Optical Zoom OR 30x Zoom
- 1/2.5-type Exmor R CMOS sensor
- 70.2° horizontal field of view
- Power/Video/Control on two Cat-5's up to 100' (30.5m) for RoboSHOT Elite series cameras
- HDMI, YPbPr, and USB 2.0 or H.264 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. A web-based user interface gives the user camera control with a web browser from anywhere in the world over the IP network. 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. When paired with the Quick-Connect™ USB Interface, the outputs include USB 2.0 (UVC) Streaming or IP (H.264) Streaming in RTSP or HLS formats with IP control and simultaneous HDMI and HD analog component (YPbPr) video outputs.

This Package Includes:

- RoboSHOT 12E camera (black or white)
- Thin Profile Wall Mount (black or white) with mounting hardware and installation manual
- Vaddio IR Remote Commander
- Quick-Connect USB Interface (QUSB)
- 24V power supply with AC cord set(s)
- Quick-start card
- 4 qty rubber feet for bottom of QUSB unit if not rack-mounted
- 6' (1.83m) USB 2.0 cable, type A to B

100 lux recommended

Specifications

**Dimensions &
Measurements**

Depth	6.75 in (17.1 cm)
Distance	150 in (381 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	26" x 15" x 19" (660.4 x 381 x 482.6 mm)
Shipping Weight	17 lbs (7.7 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	White
Compatible With	Vaddio
Control Method	• IR Remote • RS232 • Telnet • Web UI
Estimated Room Size	• Medium Room • Small Room
Extension Type	Camera
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	No

Output Ports	• HD YPbPr • HDMI • USB 2.0
Pan and Tilt Range	• Pan: $\pm 150^\circ$ • Tilt: $+90^\circ$ to -30°
Pan and Tilt Speed	0.35°/sec - 120°/sec
Pixels	8.51 Megapixel
Power Cord	US Cord
Power Supply	• 2.0A • 24VDC
Power Type	EZ Power
Preset Positions	16 Custom Home Position
PTZ Motors	Silent BLDC Direct Drive Motors
Quick-Connect Compatibility	QUSB
Signal Type	• HD YPbPr • HDMI • USB 2.0
Solution Type	Camera with Extension
Special Features	With Quick-Connect Extender
TAA Compliant	Yes
Tri-Sync Motion	Yes
UPC	840077502812
White Balance	• Auto • Manual • One Push
Zoom	12x

**Certifications &
Warranties**

Certifications

- CE
- FCC
- TAA

Warranty

3 years

Source: https://www.legrandav.com/products/cameras/hd_ptz_camera/roboshot-12e-qusb-system/999-99090-000w#sort=relevancy&numberOfResults=20