



# Choose Your Camera

Vaddio® Makes It Easy

## Consider the Room Environment

- How large is the room? Where will you place the camera(s) to have an unobstructed view? Large auditoriums need higher magnification than classrooms or conference rooms. Small rooms may need a wide angle of view.
- How much light is in the room? Will the lighting be sufficient for the camera? Normal office lighting is 320 to 500 lux, while moonlight is 1 lux.

## Consider Subject Matter & Zoom

- What is your subject matter? One person – head and shoulders view? Three people? A group of 20 people? How will you frame the subject matter? Will you need a zoom lens?

## Consider Video Output Connections

- Vaddio cameras connect to other equipment, so consider what kind of connections you'll need. What is your camera connected to? What video output format is required?
- Will you need camera cable extensions? Extend your reach with Vaddio's OneLINK digital extenders and Quick Connect HSDS (high speed differential signaling) extenders which extend video, power and control. For details, see Cables and Connections on back.



## Consider Vaddio Cameras

- For best image quality, choose RoboSHOT® 20 UHD or RoboSHOT 40 UHD
- For best low light performance, choose RoboSHOT 30E HDBT
- For widest field of view with PTZ functions, choose a camera from the ConferenceSHOT lineup (74°)
- For widest field of view without PTZ functions, choose HuddleSHOT (130°)
- IP streaming capable: RoboSHOT 12E SDI/HDMI/HDBT/USB Series  
RoboSHOT 30E SDI/HDMI/HDBT/USB Series  
RoboSHOT 20 UHD  
RoboSHOT 40 UHD  
ConferenceSHOT Series  
DocCAM 20 HDBT  
RoboSHOT IW
- All Vaddio cameras include: IR remote, wall mount, mounting hardware, power supply or PoE injector, AC cord set, and EZCamera Control Adapter RJ-45F to DE-9F.



# The Next Generation.



## RoboSHOT Elite Series

### Professional PTZ Cameras

Designed with new technologies for picture-perfect HD brilliance

## RoboSHOT UHD



RoboSHOT UHD PTZ cameras provide crystal clear ultra high definition video, a variety of simultaneous outputs and offer Tri-Synchronous motion technology for smooth, simultaneous 3-axis pan/tilt/zoom movement.

The **RoboSHOT 40 UHD** is a broadcast-quality PTZ camera that gives you 40x zoom, genlock capabilities, silky smooth pan-tilt-zoom motion, and outstanding 4K image quality – all at a surprisingly competitive price. Whether it's campus news, sporting events, esports, government meetings or wedding ceremonies, you can count on RoboSHOT 40 UHD for truly brilliant video footage for broadcasting, streaming and recording.

The **RoboSHOT 20 UHD** is an ultra HD PTZ camera with pristine image quality and outstanding low-light performance. This 4K camera offers enterprise-class features including administrative control and remote operation via web interface and IP streaming. Designed with a 20x zoom and 74° FOV, it's ideal for medium to large spaces for applications such as higher education, corporate broadcast and houses of worship.

## Extension Systems

Extend your reach and simplify installation with Vaddio's cable extension systems.

Cable Extension Systems for Video, Power and Control				
Product	Outputs	Distance	# Cat-5 Cables	Transport Type
OneLINK HDMI	HDMI, IP Streaming with capable camera	328' (100 m)	One	HDBaseT
OneLINK Bridge	HDMI, SDI, USB 3.0, Audio, IP Streaming with capable camera	328' (100 m)	One	HDBaseT

Cable Extension Systems for Video, Power and Control				
Product	Outputs	Distance	# Cat-5 Cables	Transport Type
Quick-Connect QMini	USB 2.0	100' (30 m)	Two	HSDS, High Speed Differential
Quick-Connect QDVI	DVI/HDMI and Analog YPbPr	100' (30 m)	Two	HSDS, High Speed Differential
Quick-Connect QUSB	HDMI, YPbPr and USB 2.0, IP streaming	100' (30 m)	Two	HSDS, High Speed Differential
Quick-Connect QCCU	HDMI, YPbPr and HD-SDI	500' (152 m)	Three	HSDS, High Speed Differential



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**USA** P 800.572.2011 E [av.vaddio.support@legrand.com](mailto:av.vaddio.support@legrand.com)  
**EMEA** P +31.495.580.840 E [av.emea.sales@legrand.com](mailto:av.emea.sales@legrand.com)  
**APAC** P +852.2145.4099 E [av.asia.sales@legrand.com](mailto:av.asia.sales@legrand.com)



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**COMMERCIAL BRANDS**

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