IntelliSHOT ePTZ Camera

ePTZ CAMERA WITH AUTOFRAMING TECHNOLOGY

ORDERING INFORMATION

Black
999-21100-000 (North America)
999-21100-001 (Europe/UK)
999-21100-009 (Australia/New Zealand)

White
999-21100-000W (North America)
999-21100-001W (Europe/UK)
999-21100-009W (Australia/New Zealand)

OVERVIEW

The IntelliSHOT® professional camera makes video collaboration and streaming classes easy and effortless. Equipped with advanced IntelliFrame™ technology, the IntelliSHOT ePTZ camera is the only auto-framing device that can be adjusted based on the room conditions and user's preferences. Vaddio's IntelliFrame technology is the culmination of years of research and engineering delivering the most precise and reliable autoframing experience.

Other cameras on the market that rely on facial recognition fail with facial coverings or falsely identify objects like posters on the wall as people. IntelliFrame uses a combination of exceptionally sensitive motion detection and sophisticated algorithms to deliver smooth, accurate and reliable participant framing.

AV Integrators can now promise personalized video performance with every installation. Because IntelliFrame is adjusted via the web interface, it can be fine-tuned remotely by support staff.

The IntelliSHOT is a great choice for conference rooms as people expect great video when joining their Microsoft Teams Room or Zoom Room. The IntelliSHOT has two built-in beamforming microphones making it a great choice for simplifying audio endpoints in small to mid-size conference rooms.

The IntelliSHOT is PoE+ powered and the ethernet network connectivity allows you to manage and control the IntelliSHOT via our web-based user interface.

FEATURES

- Advanced Intelligent Framing algorithms keep your participants in view

- 30x zoom with 70.2 degree field of view

- Simultaneous USB 3.0, HDMI and H.264 IP Streaming (RTSP or RTMP)

- Two integrated beamforming microphones with built-in Acoustic Echo Cancellation (AEC)

- Balanced audio line in and out

- Customizable autoframing experience

- Free Vaddio Deployment Tool for remote management, updates and more

A brand of **legrand**®

Vaddio IntelliSHOT ePTZ Camera

TECHNICAL SPECIFICATIONS

Outputs/protocols	IP (H.264), USB 3.0, HDMI 1.4, Balanced Audio
Aspect ratio	IP (H.264) Streaming: 16:9, 3:2 and 4:3 | HDMI: 16:9 | USB: 16:9
Resolutions/frame rates	Up to 1080p/30
Image device	1/2.5-Type Exmor R CMOS sensor
Pixels	8.51 million; (8.57M Total Megapixels)
Lens and Horizontal FOV	30x zoom, 20x optical zoom + 10x IntelliZoom, 70.2° (Wide End) 3.1° (Tele End)
Min. working distance	80mm (wide), 800mm (tele)
Min. illumination	1.6 lux; 100+ lux recommended
Backlight compensation	On/off
Aperture/detail	16 steps
Focusing system	Auto Focus / Manual Focus Mode / One-push Trigger Mode
Gain	Auto / Manual (0 to 33 dB)
White balance	Auto, ATW, Indoor, Outdoor, One-push, Manual
S/N ratio	More than 50 dB
Power	PoE+
Remote management	Wireless Remote, web interface via Vaddio Device Controller, Telnet
Enhanced Wide Dynamic Range	Yes
Spotlight Compensation Mode	Yes
Noise Reduction	Yes
Presets	16 + Custom Home
Invertible	Yes
Manual Tilt Range	-20°, +30°
Warranty	3 years with 1 year Advanced Replacement
Weight	4.25 lbs (1.93 kg)
Height	8.375" (21.27 cm)
Width	6" (15.24 cm)
Depth	4.5" (11.43 cm)
Operating/storage temperature	0°C to +40°C (32°F to 104°F)
Operating/storage humidity (relative)	20% to 80% RH, non-condensing

Specifications are subject to change without notice

WHAT'S IN THE BOX:

- IntelliSHOT ePTZ Camera (black or white)
- On-wall mount and hardware (black or white)
- Cable cover (black or white)
- 6 ft (1.8m) USB 3.0 cable, type A to B
- PoE+ power injector
- Vaddio RF Remote
- 3.3 ft (1m) Cat-5e cable
- Quick-Start Guide

A brand of **legrand**®

COMMERCIAL AV BRANDS

C2G | Chief | Da-Lite | Luxul | Middle Atlantic | Vaddio | Wiremold