

ZoomSHOT™

ZoomSHOT HD Point of View Camera with 19X Zoom

Part Numbers:

North America:

999-6919-000 Zoom Shot Camera with Quick-Connect USB (USB 2.0, IP, HDMI and YPbPr)

999-6919-100 Zoom Shot Camera with Quick-Connect USB Mini (USB 2.0 only)

999-6918-000 Zoom Shot Camera with Quick-Connect SR (YPbPr only)

International:

999-6919-001 Zoom Shot Camera with Quick-Connect USB (USB 2.0, IP, HDMI and YPbPr)

999-6919-101 Zoom Shot Camera with Quick-Connect USB Mini (USB 2.0 only)

999-6918-001 Zoom Shot Camera with Quick-Connect SR (YPbPr only)

Overview:

The Vaddio ZoomSHOT HD camera produces amazing results for small, medium and large room applications. Anywhere that a Point-of-View or stationary camera can be used alone or in conjunction with a Vaddio PTZ camera to simplify camera coverage and preset positioning, the ZoomSHOT is the answer.

Technically, the ZoomSHOT is a low cost pan/tilt/zoom camera, where the pan and tilt are adjusted manually. However, unlike security-type stationary cameras, the ZoomSHOT is equipped with a 19X optical power zoom lens that produces a horizontal field of view ranging from 58° on the wide end to 3.1° on the tele end in a HD 16:9 format.

The ZoomSHOT is a camera with a unique pedigree. Designed from the ground up, this HD camera uses the Vaddio EZCamera™ Cat-5 wiring standard for video, power and control. Using HSDS™ (high speed differential) video outputs over Cat-5 cable, the ZoomSHOT sports a wide range of video resolutions that are selectable from the rear panel (from 480p/59.94-YPbPr up to and including 1080p/60). The HSDS processing allows delivery of the HD video signals up to 150' (45.72m). Choose between three (3) IR frequencies for the Vaddio IR Remote Commander to allow multiple cameras to be locally IR controlled with a single remote control. The ZoomSHOT also has an OSD (on screen display) for easy set-up and basic image control that's accessible with the IR remote. Up to six (6) camera zoom presets can be programmed and recalled via the remote, RS-232 or even through IP control or Telnet if using the next generation Quick-Connect products (i.e. Quick-Connect USB and USB Mini).



Image: ZoomSHOT HD Camera



Image: ZoomSHOT Rear Panel

ZoomSHOT is compatible with, and is sold in packages with the awesome Quick-Connect USB, the small, yet powerful Quick-Connect USB Mini and the reliable Quick-Connect SR Interface (please see the respective Tech Specs). The choice of Quick-Connect packages simply makes the ZoomSHOT HD camera one of the most versatile point-of-view cameras available today.

General Specifications:

| ZoomSHOT Camera | |
|----------------------|---|
| Part Numbers (above) | Packaged with Quick-Connects: USB, SR and USB Mini |
| Image Sensor | 1/2.8-Type Exmor High-speed, Low Noise, Progressive Scan CMOS Sensor |
| Picture Elements | 1.3 Mega Pixels (Native 720p/60) |
| Lens/Focal Length | 19X Optical Zoom, F=4.5mm wide to 85mm tele (F1.6-F2.9), Min. Focus Distance 1.0m |
| Minimum Illumination | 0.7 LUX (F1.6, 50IRE) |
| Horiz. Viewing Angle | 58.1° Wide End to 3.2° Tele End, 16:9 Format |
| Pan/Tilt (Manual) | +170° to -170°, Tilt: +30° to -30° |
| User Controls | IR Remote Commander, 6-Presets & OSD for set-up, RS-232 |
| Materials & Weight | Aluminum & Steel, Weight = 2.75643 lbs. (1.68kg) |

Images: Quick-Connect Interfaces



USB Mini



Quick-Connect USB

