ZoomSHOT™

ZoomSHOT HD Point of View Camera with 19X Zoom

Part Numbers:

North America:
999-6919-000 ZoomSHOT Camera with Quick-Connect USB (USB 2.0, IP, HDMI and YPbPr)
999-6919-100 ZoomSHOT Camera with Quick-Connect USB Mini (USB 2.0 only)
999-6918-000 ZoomSHOT Camera with Quick-Connect SR (YPbPr only)
International:
999-6919-001 ZoomSHOT Camera with Quick-Connect USB (USB 2.0, IP, HDMI and YPbPr)
999-6919-101 ZoomSHOT Camera with Quick-Connect USB Mini (USB 2.0 only)
999-6918-001 ZoomSHOT 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 58º on the wide end to 3.1º on the tele end in a HD 16:9 format.

Image: ZoomSHOT HD Camera

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 Shot 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 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 of each model). The choice of Quick-Connect packages simply makes the ZoomSHOT HD camera one of the most versatile point-of-view cameras available today.

Images: Quick-Connect Interfaces

USB Mini

Quick-Connect SR

Quick-Connect USB

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)
Minimum Illumination	0.7 LUX (F1.6, 50IRE)
Horiz. Viewing Angle	58.1º Wide End to 3.2º Tele End, 16:9 Format
Pan/Tilt (Manual)	+170º to -170º, Tilt: +30º to -30º
User Controls	IR Shot Commander, 2-Presets & OSD for set-up, RS-232
Materials & Weight	Aluminum & Steel, Weight = 2.75643 lbs. (1.68kg)
Dimensions	Tube: 3" (76.2mm) Diameter x 4.75" (120.65mm) Long Base: 5.5" (139.7mm) Diameter, Height: 5.5" (139.7mm)