

Quick-Connect™ USB Mini

USB Mini Interface for Vaddio™ HD SHOT Series Cameras

Featuring the EZCamera™ Video, Power & Control over two (2) Cat-5 Cables and USB 2.0 Video Streaming

At about the size of a deck of cards, the Quick-Connect™ USB Mini is a small, yet powerful USB 2.0 streaming (MJPEG) interface for the ZoomSHOT™ and the WideSHOT™ HD stationary point-of-view cameras. The USB Mini Interface is an outstanding value when used with UC conferencing applications and proves that good things do come in small packages.

The Quick-Connect USB Mini was designed to address the demand from integrators and end users for a high-quality, simple-to-use, USB 2.0 streaming and video capture device with resolution capability of up to 720p/30 (MJPEG) without breaking the bank. The USB Mini is the answer.

The USB Mini is equipped with EZCamera Cat-5 cabling system for integration convenience. The USB Mini provides power, returns video, and extends control to the camera over Cat-5 to 150' (45.72m).

The rear panel has three connectors: the power input and the two RJ-45 ports for the EZCamera Power/Video and control. Browser-based access to an embedded web server via USB provides camera control for the ZoomSHOT or WideSHOT cameras. The camera controls include camera presets, CCU functions (color and shading controls), scenes as well as room labels, security and diagnostic web pages.

Simply connect a PC with a USB 2.0 port to the USB Type-B connector on the front panel of the USB Mini, connect the camera Cat-5 and the power supply. The UVC (Universal Video Class) drivers will automatically negotiate the highest possible resolution that the PC, UC application and USB Mini can provide. The USB Mini provides resolutions up to 720p/30 and down to 180p.

The USB Mini's enclosure is tough and travel worthy. It is made of 12-gauge aluminum (0.0808") and formed to eliminate sharp metal edges and even has an integrated mounting flange for easy under-table or wall mounting.

The Quick-Connect USB Mini for the ZoomSHOT HD and WideSHOT HD POV cameras is a remarkable solution and a tremendous value. So relax, and try the USB Mini today.



Images: Quick-Connect USB Mini (above), ZoomSHOT HD (below left) and WideSHOT HD (below right)



Image: Quick-Connect USB Mini (Rear Panel)

Quick-Connect USB Mini - GENERAL SPECIFICATIONS	
Compatible Vaddio Cameras	ZoomSHOT HD with 19X Motorized Optical Zoom (USB Mini Sold in ZoomSHOT Pkgs.) WideSHOT HD Manual Focus, Manual Iris, and Manual 3X Zoom (USB Mini Sold in WideSHOT Pkgs.)
Control Type	Internal Web Server (browser-based control), Telnet and RS-232 Control
Cat-5 Cabling	Two (2) Cat-5 connections; 1 st : EZ-Power Video (power to camera & video from camera), 2 nd : RS-232 Serial Control
Cat-5 Max. Distance	150' (45.72m) with stationary SHOT cameras (ZoomSHOT & WideSHOT)
Connectors	USB 2.0 on Type-B female, EZ-POWER VIDEO on Shielded RJ-45F, RS-232 to Camera on Shielded RJ-45F
Streaming	USB 2.0 Video (UVC Drivers) with MJPEG Video Format
Resolutions	USB auto negotiated nine (9) resolutions from 720p/30 down to 180p available
Enclosure	Dimensions: 3.125" (79.38mm) H x 4.5" (114.3mm) W x 1.125" (28.6mm) plus flange, Weight: 1.12 lbs. (0.51 kg)
Power	24 VDC, 2.0 Amp on 5.5mm OD x 2.5mm ID Coaxial Connector, Positive Center