

Vaddio™ Power, Video and Control Pinouts

For Vaddio Cameras:

WallVIEW™ 50i, WallVIEW 70PTZ, WallVIEW100 PTZ, CeilingVIEW™ 50iR PTZ, CeilingVIEW 70 PTZ, CeilingVIEW 70 PTZ HideAway, EZCamera™ series; Model 50i PTZ, Model 50iR PTZ, Model 100 PTZ and Model 70 PTZ.

Power/Video Connection RJ-45 - Camera Shoe

#	Pins Pins
1)	Power (+)
2)	Power GND
3)	Video GND
4)	Y (luminance)
5)	Video GND
6)	C (chrominance)
7)	Video GND
8)	Composite Video





RS-232 Connector IN - Camera Shoe

#	Pins Pins
1)	DTR (Sony® Daisy chain to DSR)
2)	DSR (Sony Daisy chain from DTR)
3)	CTS (Canon® Daisy chain to RTS)
4)	RTS (Canon Daisy chain from CTS)
5)	Unused

- Digital GND 6) RXD (from TXD of control source) 7)
- TXD (to RXD of control source) 8)

RS-232 In 12345678



RS-23	32 Connector Out – Camera Shoe		
#	Pins Pins		
1)	DSR (Sony Daisy chain from DTR)	RS-232 Out	RS-232 OUT
2)	DTR (Sony Daisy chain to DSR)		Power RS-232 RS-232
3)	RTS (Canon Daisy chain from CTS)		vaddio Video In Out
4)	CTS (Canon Daisy chain to RTS)		EZ Cable Camera Shoe 998-1100-001
5)	Unused		3
6)	Digital GND	12345678	Vaddio Camera Shoe
7)	TXD (to RXD of control source)		Back View
8)	RXD (from TXD of control source)		

Power/Video Connection P.I.45 Quick Connect Poy

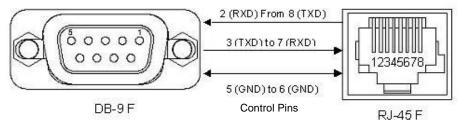
Power/Video Connection RJ-45 – Quick-Connect Box			(RJ-45	
#	Pins Pins	D		Power/Video
1)	Power (+)	Power		Connector to Camera Shoe
2)	Power GND	Video	a raddio	Carriera Sride
3)	Video GND		S Jac Cable d Box	
4)	Y (luminance)	││ ┌ ─ ┦ННННННН └ ¬ ││	aughe 1100	
5)	Video GND		100	
6)	C (Chrominance)	\12345678		
7)	Video GND		Po	ower Supply
8)	Composite Video			Camera Shoe
			S-Video From Composite	
			Camera Video From	
			Camera	











Other Pins Required for Daisy Chain Control Standard

Sonv

DB-9F RJ-45F Pin 4 Pin 1 – DTR Pin 6 Pin 2 - DSR

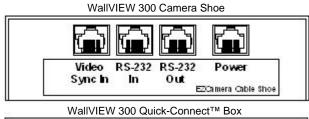
Canon

DB-9F RJ-45F Pin 3 - CTS Pin 8 Pin 4 - RTS Pin 7

The EZCamera Control Adapter is provided completely wired. Pin 1 on the DB-9 and Pin 5 on the RJ-45F are not used. All others are wired as specified herein.

Vaddio Power, Video and Control Pinouts - WallVIEW 300 PTZ Camera





Ext. S-Video Video Camera Camera Power Video Sync In (0)

WallVIEW 300 Camera Shoe

RS-232 In connector (same as above) RS-232 Out connector (same as above) Video/Sync In connector:

#	Pins Pins	
1)	Sync GND	
2)	Sync +	
3)	Video GND	
4)	Y (luminance)	

Video GND

5)

6)

7)

8)



Video Sync In

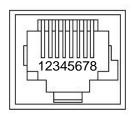
WallVIEW 300 Camera Shoe and Quick-**Connect Box** Power connector (shoe)

Camera Power connector (Quick-Connect Box)

<u>#</u>	<u>Pins</u>
1)	Power +
2)	Power -
3)	Power +
4)	Power -
5)	Power +
6)	Power -
7)	Power +

Power -

8)



Power

Daisy Chain Control Configuration Example

