## **PTZ Broadcast Head** Model Number: PT-BRDCSTR-E

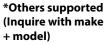
### PTZ OPTICS

### Broadcast PTZ Camera Controller

The PTZ Optics PT-BRDCSTR-E is a broadcast camera control system that supports Sony handheld-broadcast camcorders. Achieve full speed remote PTZ Control with intelligent soft start and stop control. Feel safe with our built-in voltage control regulator for power protection.

### **KEY FEATURES**

- Supports Sony Cameras\*
- Supports VISCA, Pelco P & Pelco D control protocols
- Full speed P/T/Z Control, with intelligent start/stop
- Accurate pinpoint pan, tilt and zoom positioning
- Up to 255 Presets
- Supports wall, tripod and ceiling mounting
- Low Noise





### + model)





### WHAT'S IN THE BOX

Portable Camera Controller 19V DC Power Supply + Cord Instruction Manual 8 pin Camera Control Cable Focus wheel + Bracket 1/4-20 camera tripod mounting bracket Tools (for adjustment) Wall, Ceiling, Tripod Mounting Screw

Supports	Camera	Types
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Sony PXW-X20

Sony PXW-EX280

Sony PXW-EX260

Sony PMW-EX1(R)

Most models with remote control lens jack (8-pin mini)

Supported Control Protocols	
VISCA, Pelco-P, Pelco-D	

Max Systems addressible: 254 (expandable)

Can mix camera types in same control network

Pan & Tilt Movement

Rotation Range	280° (-80° to 200°)	
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Rotation Speed Level: .01 ~25°/S; Vertical:0.1~20°/S

Tilt Range 90° total (±45° or 90 to 0° or 0 to -90 or -45 to - 135)

Presets 255 Presets

### Additional Support

Remote Camera Power	Switch	Supported
Integrated Camera Pow	ver Supply	(over - voltage, under - voltage &
		over - current protection)
Controller Distance		3900 FT Max (1200m Max.)
Max Load		Side Load: 11lbs (5kg)
		Top Load: 6.6lbs (3kg)
Control Interface		RS-485, RS-422, RS 232
Control Network		Single controller - multicamera
		Multi controller - singlecamera
		Multi controller - multi camera
Electrical Index		
Power Supply 19	V DC/4.75A	(15W Consumption w/o camera)
Input Voltage 120	OVAC Max 1	.6A
Physical Specificati	ons	
Dimensions W x D x H	8.8" x 6	6.44" x 9.94" (226mm x 164 x 253
Weight	9.7 lbs	. (4.1kg)
Operating Temp:	32°F t	o 104°F (0°C to 40°C)
Storage Temp:	-4°F to	140°F (-20°C to 60°C)

# **PROPTICS**®

**Broadcast Quality Made Affordable** 

#### **Product Line**

PT12X-SDI-GY-G2	PT12X-SDI-WH-G2 1080p PTZ camera, 12X optical zoom, 3G-SDI, HDMI, IP Streaming
PT12X-USB-GY-G2	PT12X-USB-WH-G2 1080p PTZ camera, 12X optical zoom, USB3.0, HDMI, IP Streaming
PT20X-SDI-GY-G2	PT20X-SDI-WH-G2 1080p PTZ camera, 20X optical zoom, 3G-SDI, HDMI, IP Streaming
PT20X-USB-GY-G2	PT20X-USB-WH-G2 1080p PTZ camera, 20X optical zoom, USB3.0, HDMI, IP Streaming
PT20X-ZCAM-G2	1080p Box Camera, 20X optical zoom, 3G-SDI, IP Streaming
PTVL-ZCAM-G2	1080p Box Camera, Variable Lenses (4X included), 3G-SDI, IP Streaming
Control Accessories	
PT-BRDCSTR-(L,E,P)	Remote PTZ Head for handheld-broadcast cameras (3 models)
्) DB9M-F-xx	Extension Cable, DB9M-F, Plenum, 4 lengths shown in ft. (xx=25, 50, 75, 100)
💮 VISCA-xx	Daisy Chain Cable, miniDIN8-MM, 4 lengths shown in ft. (xx=25, 50, 75, 100)
(***) HDSDI-xx	3G SDI Cable, BNC-MM, Plenum, 4 lengths shown in ft. (xx=25, 50, 75, 100)
HC-JOY	RS232, RS485, RS422, 3D Joystick and Keyboard, VISCA, Pelco-P, Pelco-D
PT-JOY	IP control, 4D Joystick and Keyboard, Durable Metal Case
Mounting Accessories	
В НСМ-1-ВК	HCM-1-WH Small Wall Mount, mounts directly to wall or box with supplied hardware

HCM-2-BK
HCM-2-WH

Large Wall Mount, mounts directly to wall or box with supplied hardware

HCM-1C-WH
Small Open Ceiling Mount, mounts to 1"NPT pipe

HCM-2C-WH
Large Open Base Ceiling Mount, mounts to 1"NPT pipe

PT-CM-1-BK
Surface Ceiling Mount, mounts directly to ceiling or box w/ suppl. hardware

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Downingtown, PA 19335

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