

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

***Others supported (Inquire with make + 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

- 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°)
- 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 Power 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	19V DC/4.75A (15W Consumption w/o camera)
Input Voltage	120VAC Max 1.6A

Physical Specifications

Dimensions W x D x H	8.8" x 6.44" x 9.94" (226mm x 164 x 253)
Weight	9.7 lbs. (4.1kg)
Operating Temp:	32° F to 104° F (0° C to 40° C)
Storage Temp:	-4° F to 140° F (-20° C to 60° C)