

# PTZ Broadcast Head

PTZ OPTICS

Model Number: PT-BRDCSTR-P

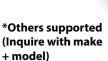
#### **Broadcast PTZ Camera Controller**

The PTZ Optics PT-BRDCSTR-P is a broadcast camera control system that supports Panasonic 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 Panasonic 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





#### WHAT'S IN THE BOX

Portable Camera Controller
19V DC Power Supply + Cord
Instruction Manual
2.5mm/3.5mm "Y" Camera
Control Cable
Focus wheel + Bracket
Tools (for adjustment)
1/4-20 camera tripod mounting bracket

Wall, Ceiling, Tripod Mounting Screws

### Supports Camera Types

Panasonic AG-HPX173MC, Panasonic AG-HPX260MC,
Panasonic AG-HPX265MC, Panasonic AJ-PX285MC,
Panasonic AJ-PX298MC, Panasonic AG-HVX200MC,
Panasonic AG-HMC153MC, Panasonic AG-HVX203AMC
Panasonic AG-AF103A, Panasonic AG-AC130A
Panasonic AG-AC160A, Panasonic AG-AC90AMC
Most models with the remote lens control jack (2.5mm zoom)
(3.5mm focus iris)

# **Supported Control Protocols**

VISCA, 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

3010	
wer Switch	Supported
Power Supply	(over - voltage, under - voltage &
	over - current protection)
	3900 FT Max (1200m Max.)
	Side Load: 11lbs (5kg)
	Top Load: 6.6lbs (3kg)
	RS-485, RS-422, RS-232
	Single controller - multi camera
	Multi controller - single camera
	Multi controller - multi camera
19V DC/4.75A	(15W Consumption w/o camera)
	wer Switch Power Supply

Input Voltage 120VAC Max 1.64

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)



## **Broadcast Quality Made Affordable**

#### **Product Line**



PT12X-SDI-WH-G2 1080p PTZ camera, 12X optical zoom, 3G-SDI, HDMI, IP Streaming



PT12X-USB-WH-G2 1080p PTZ camera, 12X optical zoom, USB3.0, HDMI, IP Streaming



PT20X-SDI-WH-G2 1080p PTZ camera, 20X optical zoom, 3G-SDI, HDMI, IP Streaming



PT20X-USB-WH-G2 1080p PTZ camera, 20X optical zoom, USB3.0, HDMI, IP Streaming



1080p Box Camera, 20X optical zoom, 3G-SDI, IP Streaming



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)
OB9M-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**

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