Integrated PTZ camera



- Smooth & quiet operation
- 2.4 Megapixel Sony EXMOR sensor
- No 'rolling shutter' effect
- 10:1 zoom
- Inverted or Upright Mounting
- 99 Preset positions P,T,Z,F
- Infra-Red Night Mode
- All-in-one design no CCU box

The **HDC-160** is a fully integrated remote HD camera with an integrated 10x zoom lens. It offers improved control and full on-shot move capability with simultaneous Pan, Tilt, Zoom and Focus. 99 Pre-set positions and full paint control with our RCP3 make it suitable for many live and recorded applications.

HD in many formats are user selectable with HDSDI outputs on the fixed base. CCU functions are all controlled via the single data and power link over a simple XLR4 cable. The unit is completely self-contained and there are no additional boxes. Clutches on both pan and tilt prevent damage from accidental manual rotation of the head.

The **HDC-160** is ideal for single or multi-camera systems in theatres, reality shows, conferences, commentary positions, dressing rooms, vehicles, or anywhere that a small discrete camera is required with full remote control and operates from any Bradley controller.

Specifications

Weight: 1.8kg

Power: 12 - 16v @ 1A max.

Data: RS485. Max. Data cable length 1km.

Speed: <0.1deg/sec - 120deg/sec. Fully proportional (Other ranges on request.)

Tilt Range: - 40 deg. to + 220 deg.

Pan Range: +/- 125deg.

Camera: 2.4 Megapixel 0.33" Sony EXMOR sensor

S/N: >50dB

Outputs: 1080i 50, 60

720p 50, 60

Lens: 10:1 Zoom, 67deg. - 6.8deg. (Horizontal). Distortion <3% (wide)

F.1.6 - F.28

Remote: Zoom, Focus, Iris

Gain, Shutter, Detail, Gamma White, ATW, Red Gain, Blue Gain Master Ped, Blue Ped, Red Ped

Auto Iris, Auto Focus

InfraRed mode, picture invert/mirror

Operating Temp: -10 to +40degC (Out of sunlight)

Options: Controllers

Rain Covers

Underwater Domes







Mini RCP



Underwater Dome

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