

Lumino360

Standard Definition Pan/Tilt/Zoom Camera

The Lumino360 SD PTZ camera is a high quality standard definition camera, with flexible operation of remote PTZ control and easy-to-use features.

The camera is equipped with 18 x optical zoom, a diagonal pan & tilt function and can be mounted upright or inverted, making the camera ideal for video conferencing, distance learning, training, security and more.



Features

- 18 x optical zoom
- 12 x digital zoom
- IR remote control
- Diagonal pan/tilt
- Low motion noise
- Continuous 360^o pan
- Back light compensation
- Crisp image, accurate colours
- Sony-Visca compatible
- Manufacturerd to ISO9000

Technical

 0° C - +40° C Video Signal PAI **Operating Temperature** $-20^{\circ} \text{ C} - +60^{\circ} \text{ C}$ Video Output S-Video, Composite Storage Temperature DC 12V, <10W consumption **Image Sensor** 1/4 inch Sony CCD **Effective Pixels** 752 (H) x 582 (V) Dimensions - unpacked 156 x 137 x 140mm Resolution 480 TVL, SD Dimensions-packed 300mm x 290mm x 240mm **Shutter Speed** 1 - 1/10,000 second Weight - packed 2.75kg Auto / Manual Body colour Focus Black Focal Length F 1.4-F3.0, f=4.1 - 73.8 Components Supplied Camera, IR Remote, Manual, 240V-H. Viewing Angle AC/12V-DC PSU with 1m DC cable **Operational Position** Upright or Inverted Extra Cables Supplied Fig.8 AC cable (1m), S-Video (3m), Ceiling Plate Optional Composite/RCA (3m) 360° continuous Pan Angle **Optional Cables** 3m RS232 main, 5m Rs232 exten--0.1° - 200° /sec 180° continuous Pan Speed sion, Custom RS232, 2m RS485 Sweep Angle **Optional Brackets** Ceiling, Wall, Vacuum, Pipe/Beam, -0.1° - 200° /sec -30° - 90° Sweep Speed Multi-pivot or Multi-arm Tilt Angle **Optional Accessories** Wide-angle lens (Hama, 0.5x, M37 $0.1^{\circ} - 150^{\circ} / \text{sec}$ Tilt Speed thread, silver, 54g) Preset Positions 64 Warranty 1 year Bronze (RTB Wokingham, Control Interface RS485/422, RS232 UK) Control Protocol Sonv VISCA **Extended Warranty** 3 year Bronze, 1-3 years Gold (Advance Swap)