

JST-IPL-1910

IP Launch

Professional USB desktop controllers •
non-contacting Hall effect technology



DISTINCTIVE FEATURES

- Three axis for PTZ control
- 12-bit resolution
- 10 tactile pushbuttons switches
- USB 2.0 HID compliant "game controller"



ENVIRONMENTAL SPECIFICATIONS

- Operating Temperature: -25 °C to +85 °C (-13 °F to +185 °F)
- Storage Temperature: -25 °C to +85 °C (-13 °F to +185 °F)
- Sealing: None
- EMC Immunity Level: CE compliant, EMC directive 2004/108/EC, FCC Part 15 Subpart B, Class B
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MECHANICAL SPECIFICATIONS

- Operating Force: 2.8 N (0.63 lbf)
- Maximum Vertical Load: 200 N (45 lbf)
- Maximum Horizontal Load: 200 N (45 lbf)
- Mechanical Angle of Movement: 36° X & Y axis, 56° Z axis
- Expected Mechanical Life: 3 million lifecycles
- Mass/weight: 435 g (15.34 oz)
- Lever Action (centering): Dual spring, omni-directional



MATERIALS

- Body: ABS
- Shaft: Nickle plated brassl
- Boot: Thermostatic elastomer
- Handle: Glass filled nylon

The company reserves the right to change specifications without notice.



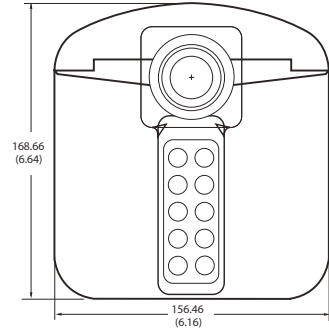
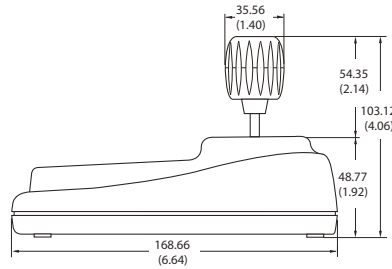
JOYSTICKS

APEM

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DIMENSIONS



NOTES:
 Dimensions are in mm/(inch).
 To order the IP Launch please refer to Part Number 100-450

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