IP DESKTOP
Specifications

The IP Desktop is a USB controller specifically designed to provide the network video monitoring industry with responsive and accurate pan/tilt/zoom camera positioning controls. Featuring a three-axis Hall Effect joystick, twelve programmable switches and USB interface, the IP Desktop integrates seamlessly with any video surveillance software platform recognizing joystick inputs via Microsoft's DirectX.

Physical Specifications

- Joystick Model: HFX 1400 Option 5
- Joystick Travel: 36° (18° from center)
- Centering: Single spring, omnidirectional
- Housing: High impact glass-filled nylon
- Breakout force: 0.109 Nm
- Operational force: 0.151 Nm
- Maximum force: 0.169 Nm
- Operating temperature: -25°C to 70°C
- Life cycles: 3,000,000

Electrical Specifications

- Supply voltage (USB bus):   Vdd = 5V+/-.5V
- Supply current (USB bus):   32mA

Software Driver Features

- Creates a joystick/mouse combination device
- Creates a fourth axis, "R", that may be used
   for shuttle/recorder function
- Assigns functions to buttons 1 and 2:
   - Button 1 - Toggles between "Z" and "R" axes
   - Button 2 - Toggles between "Joystick" and
     "Mouse" modes
- Joystick mode:
   - Buttons 3-12 remain available for assignment
- Mouse mode:
   - Buttons 11 and 12 (on the handle) represent
     Left and Right mouse buttons
   - Buttons 3-10 remain available for assignment

Technical Specifications

- Three-axis, two button Hall Effect joystick
- Desktop housing features 10 programmable
   buttons
- USB interface
- Optional joystick/mouse combination device
   software driver

Physical Dimensions

- W: 6.15" (15.6cm)
- L: 6.65" (16.9cm)
- H: 4.97" (12.6cm)