

## **Datasheet**

# Models: SM-1335-JOY-USB

Small, Rugged & Sealed 2-Button Pointing Device (Joy-Stick Mouse)

The Stealth model SM-1335-JOY is a small, finger actuated Joy-Stick mouse or pointing device that provides 360 degree directional control by simply applying pressure in the desired direction. The mouse curser speed is controlled by altering the amount of pressure to the device. The maintenance free two-button mouse ships with a silicone rubber overlay that provides an environmental seal (NEMA 4X / IP56) for easy integration into your application. Provided with a USB interface cable and the robust mouse is compatible with Windows operating systems.

Contact us today to place an order or to discuss your application with one of our product specialists. TOLL FREE: 1-888-STEALTH (1-888-783-2584) International: 905-264-9000

### **Product Photo**

# **Pointing Device Features**



(click on image for a larger picture)

- Rugged, Small Pointing Device
- Environmentally Sealed to NEMA 4X / IP56 \*
- Red joystick button for easy cursor control
- No Moving Parts, Maintenance Free
- USB Interface, Windows compatible
- 0.25" mounting depth for tight spaces
- Dimensions: 3.0"W x 1.28"H x 0.25"D

### **Ordering Information**

## **Technical Information**

# **Technical Specifications**

#### Certifications

Meets NEMA 4X / IP56 when installed properly\* FCC Class 15, Part B ESD susceptibility, IEC 801-2, level-4 (no errors at 15kV)

#### Dimensions

(W-H-D) 3.0" x 1.28" x 0.25" 76.2mm x 32.5mm x 6.35mm

### Key Switch

Material: Industrial Silicone Rubber Life: Greater than 5 million actuations

## Power Consumption

<6 mA at 5V DC and <3 mA at 3.3V DC <20mA for USB operation

## Temperature Range

Operating: 0C to +70C (32F to +158F)Storage: -40C to +85C (-40F to +185F)

## Humidity

100% when correctly installed to NEMA 4X / IP56

#### Shock

80G acceleration, 11msec, half-sine

### Chemical Resistance \*

oil, soap, alcohol, saline, bleach, Cidex 7, water etc.

#### Weight

<15 grams (.53 oz)

#### Cable

Length: 6ft (1.82m)

Type: USB (PS/2 by special order

only)

## Compatibility

Windows Operating Systems

#### Contents Include

- Printed circuit board
- Silicon Rubber Overlay
- USB Cable Set

### Warranty:

1 Year Limited Warranty

#### Model Numbers

SM-1335-JOY-USB, with USB Cable SM-1335-JOY-PS/2, with PS/2 Cable\* (PS/2 by special order only)

<sup>\*</sup> Proper instructions must be followed to create a water-tight seal (NEMA 4X / IP56)