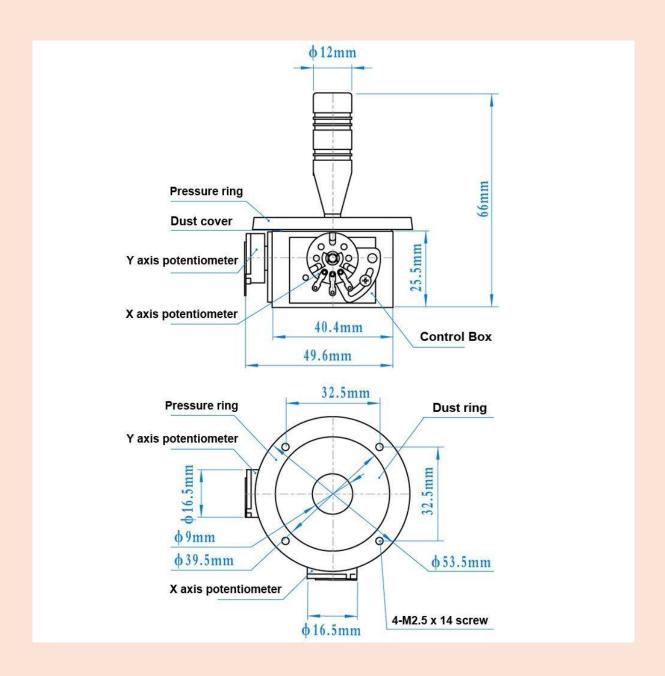
IH-D202X-R4

## **Product description**

Single Linear 10K Ohm Pushbutton Switch Industrial Joystick Potentiometer Black Potentiometer sensing, very accurate Thin type Shallow back panel depth Rotational life: 1,000,000 operations Number of axes 3 Switching technology Potential Handle type Pushbutton joystick stroke  $\pm$  28 ° Mechanical life 7 x 10 ^ 6Operations Minimum operating temperature -10 ° C Maximum operating temperature + 85 ° C Operating temperature range -10  $\rightarrow$  + 85 ° C Mini joystick for CCTV systems The world's best-selling joystick. This thin potentiometer controller provides precise multi-axis finger positioning control. These joysticks are designed in a thin, especially for CCTV systems, network / IP cameras, remote control and electric wheelchairs. They can also be used for ROV, factory automation and medical equipment.



## **Product description**

Resditance Value: Standard  $10K\Omega$  Resditance Tolerance:  $\pm 20\%$  Independent Linearity:  $\pm 1\%$  Resolution: Essentially Infinite

Temperature Coefficient Resistance: ±400 ppm/°C

Outpoot Smoothness: 0.5% maximum X& Y Axis Electricity Corner: ±25° Z Axis Electricity Corner: ±45°

R300Z Axis Potentiometer, R400Z Axis Potentiometer And Button Switch Lead: AWG28 Color Coded, Silver Plated, PTFE inslatedlead wires standard length 100mm other lengths on request.

Insulation Resistance:  $50M\Omega$  @ 500VDC, 60 sec.

Specification:

Operate Torque: X& Y axis 90gf and 250gf, Z axis 330gf.

Restoration Error Rate:  $\pm 0.03 K\Omega$ 

Prolepsis Mechanical Lifecycle: 500,000 cycle Operating Temperature Range: -10~ 80°C

Scope of application:

- 1. Move photography and television control system
- 2. Curative imaging system
- 3. Film frequency compile and produce equipment
- 4. Automatization machine control
- 5. Instruments for industrial and scientific us

Package include:

1 x Joystick potentiometer