

Industry · Stainless Steel Keyboards · Mouse Replacement

TVG-50 Stainless Steel Trackball in Frontplate

ø 50 mm Trackball integrated into a stainless steel front panel with two vandal resistant switches, IP65



Artikel-Nr.	TV1025
Bezeichnung	TVG-50-2-Kurzhub-Edel/USB
Ausführung	USB
Varianten	4 Ausführungen

waterproof

integratable

vandalism resistant

Metal

Mice

Trackballs

Images



Product description

This Trackball is integrated into a 2 mm high-grade steel front plate. With a diameter of 50mm it obtains a very good input feeling due to the size. In some CAD-applications you can toggle between PAN and ZOOM function by key-click. The integrated metal switches have a very good tactility and so a safe operation always is guaranteed. Prying off of the switches is nearly impossible. The high-grade steel front plate is polished in longitudinal direction of the switches. Thus this trackball has a very aesthetical exterior.

The TW-50 trackball module is integrated in the TVG-50. Please mention the technical drawings below.

Features

- With USB or PS/2 port
- The integration of the 2 mouse buttons enables an application of the usual Windows Mousefunction such as activation key (left key) and characteristic key (right key).
- The size of this trackball makes it very comfortable and exact to use. This offers a variety of application fields.
- The integrated Trackball controller enables the control to a 3. Virtual axle (VX3-Feature).

- Activation of the virtual 3rd axis per key input (only for the 3-button-device)
- different front plates
- a different number of keys
- stainless steel keys
- trackballs in stainless steel, plastic or epoxy resin with 38 or 50 mm diameter
- Interface optionally serial (RS232)

Technical data

Mechanical data

Housing	Front-panel mounted with integrated studs
Housing	High-Grade Steel
Degree of Protection	IP65
Dimensions	120,6 x 100 x 10 mm
Cable Length	180 cm
Ball Diameter	50 mm
Ball Material	high grade steel

Keys

Key Technology	short-stroke keys
Number of Keys	2 or 3 or 3
Operational Life	1 mio. keystrokes min.

Electric Data

Interface	PS/2 or USB
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Environment

Operating Temperature	from 0 °C to 45 °C
Storage Temperature	from -10 °C to 60 °C

Additional Information

Controller	integrated
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Technical advice, samples and quantity pricing on request. Talk to us — we will configure the right version for your application.

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