

Industry · Stainless Steel Keyboards · Mouse Replacement

TVG-19 Optical trackball

ø 19 mm Trackball integrated into a stainless steel front panel with, IP68.



Artikel-Nr.	TV1045
Bezeichnung	TVG-19-USB
Ausführung	USB
Varianten	2 Ausführungen

waterproof

integratable

vandalism resistant

Trackballs

Images



Product description

The modular trackball series with an innovative optical scan technology is available with a 38 mm or 50 mm diameter. The series is IP68 waterproof and provides the user with extremely sound navigation due to the low actuating power it requires.

Custom Front Panels from GeBE

In combination with the vandal resistant high-grade steel front panel, it can be used in extremely rugged applications. The trackball has a diameter of 19 mm and glides on extremely robust and durable steel rolls. With this quality, these modules are suitable for applications in the industrial manufacturing, medical technology, and food processing industries.

With the integrated controller, the user can choose between PS/2 and USB connections. Additional drivers are not required for installation, since the standard mouse driver is used.

Technical data

Mechanical data

Housing	stainless steel
Degree of Protection	IP68
Dimensions	67 x 82 x 24,5 mm
Cable Length	180 cm
Ball Diameter	19 mm
Ball Material	Phenolic, polyester, epoxy resin

Keys

Number of Keys	2
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Electric Data

Interface	USB or PS/2
Operating Voltage	5 V
Operating Current	20 mA

Environment

Operating Temperature	from -10 °C to +60 °C
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