



PGT-10 Pro

Encoder handheld programming unit for universal mobile use

SICK
Sensor Intelligence.



Product description

The PGT-10-Pro is a light and compact programming unit for incremental and absolute encoders from SICK. Because it has an integrated voltage supply, it is able to work in a fully self-contained manner and is thus particularly suitable for mobile use in customer service. Various encoder parameters can be saved in the internal memory or on an SD card. Through firmware updates, the user can supplement the PGT-10-Pro with new sensor variants and functions. For this reason, the programming unit can be used for a very long time, thereby offering an optimal price/performance ratio.

At a glance

- Programs incremental and absolute encoders from SICK
- Various menu languages can be selected
- Can be operated intuitively using four buttons
- Large four-line display with backlighting
- Simple encoder parameter cloning
- Exchange of configurations with PGT-08-S using an SD card
- Capable of updating to new encoder variants and functions

Your benefits

- Less costs, because of fewer encoder variants have to be stored thanks to the programming
- Fast exchange of encoders
- Programming unit with low weight and compact dimensions for mobile use
- Large, intuitive display, making extra training for operating personnel unnecessary
- Can be used worldwide thanks to the availability of various menu languages and is easy to operate
- Cloning function saves time and reduces programming errors

Fields of application

- Programming of the DFS60, DFS60 Inox, DFS20, DFS21, DFS22 and DFS25 incremental encoders as well as the DFV60 measuring wheel encoders
- Programming of the AHS/AHM36 SSI, AHS/AHM36 SSI Inox, AFS/AFM60 SSI and AFS/AFM60 Inox absolute encoders
- Ideal for device manufacturers, customer service, developers and distributors
- Ideal for mobile use, particularly for applications that are difficult to access

Ordering information

Other models and accessories → www.sick.com/PGT-10_Pro

Product segment	Product family	Description	Items supplied	Type	Part no.
Programming devices	PGT-10 Pro	Programming unit display for programmable SICK DFS60, DFV60, AFS/AFM60, AHS/AHM36 encoders, and wire draw encoder with DFS60, AFS/AFM60 and AHS/AHM36. Compact dimensions, low weight, and intuitive operation.	1 x PGT-10-Pro stand-alone programming tool, 4 x alkaline type batteries, 1.5 V Mignon (AA)	PGT-10-Pro	1072254

SICK AT A GLANCE

SICK is one of the leading manufacturers of intelligent sensors and sensor solutions for industrial applications. A unique range of products and services creates the perfect basis for controlling processes securely and efficiently, protecting individuals from accidents and preventing damage to the environment.

We have extensive experience in a wide range of industries and understand their processes and requirements. With intelligent sensors, we can deliver exactly what our customers need. In application centers in Europe, Asia and North America, system solutions are tested and optimized in accordance with customer specifications. All this makes us a reliable supplier and development partner.

Comprehensive services complete our offering: SICK LifeTime Services provide support throughout the machine life cycle and ensure safety and productivity.

For us, that is “Sensor Intelligence.”

WORLDWIDE PRESENCE:

Contacts and other locations –www.sick.com