

FNIRSI SG-004A mini signal generator



Model: SG-004A

Manufacturer: FNIRSI

EAN: 5907085527352

Product Code: 874999

R3,652

FNIRSI SG-004A mini signal generator

The FNIRSI SG-004A is a compact signal generator that combines functionality with precision and speed. The device provides measurement accuracy of $\leq 0.2\%$ and instantaneous reading of results in as little as one second. With multi-function operation and an easy-to-read backlit screen, the SG-004A makes debugging and testing easy in a variety of conditions, whether you're working with PLC systems, DCS or calibrating instruments.

A clear view of every parameter

Equipped with a 2.4-inch HD display with adjustable brightness, the generator offers a clear view of parameters even in difficult lighting conditions. The various operating modes are additionally color-coded with backlighting, making operation significantly easier. Semi-transparent buttons provide convenience of use and a modernistic look.

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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Pocket-sized format, professional capabilities

The SG-004A weighs just 165 grams and measures 112 x 82 x 27 mm, so it easily fits in a pocket or tool bag. It's perfect for field engineers and technicians who need a reliable and mobile diagnostic tool on hand.

The versatility you need

The FNIRSI SG-004A generator supports many types of signals and modes of operation - from current and voltage input and output testing, to speed simulation and programming, to actuator position adjustment and inverter diagnostics. It's a multitasking tool ready for any challenge. What's more, with real-time curve view, you can track changes in input and output signals in real time. This facilitates analysis and ensures faster detection of potential abnormalities.

Military-grade durability and convenience of use

The device is designed for intensive use. Equipped with drop protection technology, a USB-C charging port, silicone non-slip components and an easy-to-read power level indicator, it guarantees maximum convenience during every use. The whole thing is complemented by a standby mode that provides up to 24 hours of standby time.

Included

- mini signal generator
- crocodile clips x4
- USB charging cable
- Type-C cable
- user manual

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Dimensions 82 x 27 x 112 mm

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Weight	165 g
Color	Yellow, black
Screen	LCD
Screen size	2.4"
Interface	Type-C
Input	5V

Battery capacity 3000 mAh

Standby time 24 hours

GPSR Link: https://psr-assets.innpro.pl/tools/sg_tools_measuring_tools.pdf, Gross weight: 480, Net weight: 170, Box length: 14,00, Box width: 9,00, Box height: 15,00, Last delivery: 16.09.2026, PPWR: <https://ppwr.innpro.pl/fnirsi>

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