

DHP 1040

Handheld programming device for PYROSPOT series

Overview



Features

- Portable handheld programming device for pyrometer programming
- USB and RS-485 interface
- Full graphic OLED display
- Easy handling with five buttons
- Working with three AAA standard batteries
- Automatic detection of pyrometer

Description

The handheld programming device DHP 1040 is working with batteries and enables the user to easily change parameter settings of pyrometer series PYROSPOT.

A pyrometer can be connected to the DHP 1040 via USB or RS-485 interface. The connected pyrometer is detected automatically by the device.

The handheld programming device shows the actual measured temperature and the type of pyrometer in display mode. Several pyrometer parameters can be selected with buttons and an easy-to-use menu.

You can make the following settings in the menu:

- Emissivity
- Response time
- Maximum value storage
- Sub temperature range
- Analogue output
- Communication

Technical data

- Display: OLED
- Connectors: 1x for USB type A, 1x connector for RS-485
- Power supply: 3x 1.5 V, type AAA
- Safety class: IP20 according to DIN 40050
- Dimensions: 116 mm × 65 mm × 26,5 mm
- Operating temperature: 0 °C to 70°C
- Storage temperature: –20 °C to 70 °C
- Scope of delivery: DHP 1040, connector for RS-485, 3x 1.5 V batteries AAA, manual