



Digital Laser Pyrometer Habotest HT641A

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Habotest HT641A Digital Laser Pyrometer

Habotest HT641A pyrometer is a powerful device for measuring temperature. It is characterized by high precision and speed of operation. It will find application in industry, gastronomy or every household. The device is powered by 2 AA batteries (included).

Functionality first of all

The pyrometer is distinguished by its rapid response time of 0.5 seconds. The precise sensor allows for high accuracy in the range of -40°C ~ 400°C . Just aim the laser beam at proper surface to obtain the data.

LCD display

Instant readings appear on the easy-to-read LCD screen, which is designed to display content efficiently, even in dark and bright environments. Data will be generated in C or F degrees, making the device more versatile.

Versatile instrument

The device is perfect for home use - for checking the temperature of the oven or freezer, for example. It can also be used in production, heat treatment and gastronomy. The pyrometer also has an automatic shutdown function (after 30s), data storage and low power alarm.

Set contains:

Pyrometer

2 x AA batteries

User manual

Producer

Habotest

Model

HT641A

Infrared temperature measurement

-40°C~400°C (-40°F~752°F) 0°C~400°C (32°F~752°F) ± (2%+2°C)

Display

Black & White LCD

Laser

<1MW (620NM~670NM) - circular pointer

Target distance ratio

12:1

Tunable emissivity

0.10~1.00

Spectral range

8~14µm

Response time

<0.5s

°C/°F

Yes

Temperature upper and lower limit alarm

Yes

Data retention

Yes

MAX

Yes

Low battery indicator

Yes

Auto power off

Yes (after 30 seconds)

Backlight

Yes

Power supply

2x AAA 1.5V batteries (included)

Dimensions

147 x 96 x 39 mm

Safety

EN61326, EN60825

Preço:

€ 15.50

Ferramentas, Measuring tools, Electric meters