# LAZAPORT8

## In-house thermometer calibration just got safer, smarter and simpler.

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LAZAPORT8

# **Cl ID Klipspringer**

**Compliance with confidence** 

## **On-site Thermometer Verification - what are the most common methods?**

#### **ICE & BOILING WATER**



#### PROS:

- Low cost.
- Checks multiple probes in one session.

#### CONS:

- **O** Lengthy preparation and checking time.
- **O** Safety hazard of proximity to steam/boiling water.
- **O** Temperatures constantly increase/decrease.
- S Difficult to obtain consistent temperature throughout medium.

#### **TEST CAPS**



#### PROS:

- No health and safety hazards.
- Fast checking process with no set up.

#### CONS:

- 3 Each temperature point requires separate test cap.
- Significant certification costs for each test cap.
- O Does not check probe accuracy, where drift is most likely.
- 3 Not suitable for thermometers with integral probes.

#### LAZAPORT SERIES



#### PROS:

- UKAS certified method endorsed by auditors.
- Verifies accuracy of thermometer and probe together.
- Full visibility of accuracy from -18 to 100°C or 0 to 100°C.
- Quick to set up and carry out even for multiple units.
- LazaPort8 model also provides accurate checking for Infrared thermometers.

# LAZAPORT8



For a full overview, payback calculator and further information on in-house thermometer calibration, visit:

klipspringer.com/lazaport8





All identified measuring devices, including new equipment, shall be checked and, where necessary, adjusted: at a predetermined frequency, based on risk assessment. • to a defined method traceable to a recognised national or international standard where possible.

## Why choose the LazaPort8?



Accurately verify infrared thermometers using top blocks.



Rapidly calibrate up to 8 probe thermometers and multiple infrareds



Already proved in hundreds of factories globally



Accurate verification of thermometer and probe, impressing auditors and customers



Safely calibrate at 0 and 100°C, or -18 and 100°C, in line with endorsed industry best practice



Certified to UKAS, accurate to +/- 0.3°C



No manual preparation or clear up required

# Ready to get started?

### STEP 1.

What diameter are your thermometer probes?

| 3.0 mm       | 3.3 mm        |
|--------------|---------------|
| 3.3 & 4.7 mm | <b>4.7</b> mm |

## STEP 2. Which temperature points do you require?

-18 and 100°C 0 and 100°C

Not sure which options are best for you? Contact our professional team on 01473 461800 to discuss your particular equipment and verification process.



Product Code ECMP8



PLUS UKAS Calibration Certificated to +/- 0.3°C.

And a no-quibble money back guarantee if you're not convinced after 30 days!

## LazaPort8

| ACCURACY                | ±0.3°C                              |
|-------------------------|-------------------------------------|
| TEMPERATURE POINTS      | 2                                   |
| POWER                   | 240v AC, 5A (Standard 3 pin socket) |
| IP RATING               | IPX2                                |
| DIMENSIONS              | 253w x 250d x 210h mm               |
| WEIGHT                  | 5.1kg                               |
| OPERATING AMBIENT TEMP. | +10°C+25°C                          |
| CERTIFICATION           | Yes                                 |
| STABILISATION TIME      | 30 minutes                          |

#### BECAUSE WE KNOW IT'S WORTH IT...

Ask our team about leasing or renting options to help spread the initial investment.



Ask about your customised calibration kit with a bespoke instrument station and contents.

Call us on 01473 461 800 to discuss a tailored bundle for your site.

## Discuss your in-house calibration procedures with our technical team







Meeting video or on-site



Online www.klipspringer.com



Talk website live chat

"What impresses me about Klipspringer is if I see a need on one of my sites, I know that if I turn to the Klipspringer catalogue the solution will already be there."

Large Dairy Processor



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