

## Calibration station

for optris products



### FEATURES

- Calibration station incl. three calibration sources (2x BR400, 1x ambient radiator)
- Reference IR thermometer (LS-DCI) incl. Certificate of calibration
- Complete mechanics: Rail system incl. adjustable aperture, sensor adapter, tilt-rotary sensor holder for fine adjustment of position

### Technical data

Dimensions needed for installation	1,60m x 0,80m
Required power supply	230V AC ( $\pm 10\%$ ) / 110 V AC version available
Power consumption	max. 2000W

### Content



- Ambient radiation source
- 2x optris BR400 radiation sources



- 1x optris LS DCI type I calibration points: 25°C, 90°C, 350 °C



- Tilt-rotary sensor holder
  - Tilting in both horizontal axes  $\pm 3^\circ$
  - Rotation in vertical axis  $\pm 9^\circ$



- Rail system for movement of the sensor holder in x and y axis



- Adjustable aperture



- Sensor adapters for M12, M18, M30, M48, LS and PI



- Calibration certificate