



PCE-IR 6 Infrared Thermometer



PCE's new process pyrometer PCE-IR 6 is suitable for easy temperature monitoring and control.

Its infrared sensor has an optical resolution of 50:1 and accurately measures temperatures from a distance. The infrared temperature meter is

equipped with various relays that enable an alarm to be triggered and makes a cooling or heating control possible.

The measurement range is $-50 \dots 900 \text{ }^{\circ}\text{C}$, with a resolution of $0.1 \text{ }^{\circ}\text{C}$. The emissivity of the infrared temperature meter can be freely set, which makes the pyrometer PCE-IR 6 useful for a variety of surfaces in safety engineering, plastics processing and steel processing.

The standard package includes the PCE-IR 6, i. e. the sensor and the display unit, as well as a 2 m cable, 4 terminals, 2 terminals for panel mounting, a sensor tripod as well as a user manual.