OINFRAPOINT

INSPACTO HT

Special instrument for high temperature applications

Premium infrared pyrometer to measure metal surfaces in the temperature range between 250 ... 1800 °C. The high accuracy and a large memory (real time) stores 750 measured values combined with an easy handling sets new standards for that kind of instruments.

The instrument INSPACTO HT comes with USB-interface, tripod thread, continuous measurement function and carrying loop.

For very small measuring fields there is also a close-up lens as option available.

Typical applications:

Forging High level furnaces Hardening Foundry Rolling mills

INSPACTO HT

Distance

Spot size Ø11 mm Ø7.5 mm Ø4 mm Ø17.1 mm 1500 mm





Scope of delivery:

INSPACTO HT with inspection sheet, user manual, battery (9 V), supply in carrying case



* Ready for delivery from August 2007

Technical Data	INSPACTO HT
Measuring range	250 1800 °C
Spectral range	1.45 1.8 μm
Optics	200 : 1
Accuracy	0.75 % of measuring value
Repeatability	0.2 % of measuring value
Response time t ₉₀	20 ms
Emissivity Measuring functions Data storage (Real time)	adjustable, 10 100 %, in 1 % steps MIN, MAX, AVG, DIF, HOLD 750 measuring values
Alarm function	HI-alarm (adjustable)
USB - interface	yes
Ambient temperature	0 60 °C
Storage temperature	-20 70 °C
Order-No.	7 611 808



A close-up lens is available as option and is designed for applications with extremly small spot sizes. The lens is easy to screw in



This black, rugged belt bag comes with a zipper, has a mounting strap for the belt and offers for all INSPACTO - types an optimum on protection.

Accessories for INSPACTO GL/ GLplus and HT

Accessories	Order-No.
Close up lens for GL/ GLplus, HT (M = 2.3 mm bei a = 96 mm)	7 749 101
Charger for 9 V rechargeable batteries (100 240 V AC) Charger for 9 V rechargeable batteries, am. version Charger for 9 V rechargeable batteries, eng. version (UK)	7 749 104 7 749 104A 7 749 104E
Software "PortaWin" incl. USB-cable (INSPACTO - PC)	7 749 105
Rechargeable battery 9 V	7 749 106
Tripod	7 749 107
Fanny pack	7 749 109
Carrying case, red	7 749 111
Battery, 9 V	7 749 113



www.A-A.co.kr Tel:031-704-2401 fax:031-704-2421 E-mail:aaa@a-a.co.kr 전기전자 반도체 대기환경 물리물성 수질 이화학 비파괴 전문회사