

Piros HT is a hand-held non contact temperature measuring device for all materials.

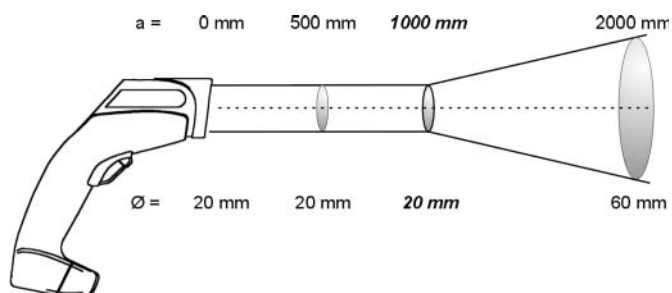
The adjustable emissivity, enables the adaptation to many applications.

Technical Data

Type	OHT 900
Art.-No.	6909A
Measuring range	-32 - 900 °C
Spectral range	8 – 14 µm
Temperature display	°C / °F
Display resolution	0,1 K
Accuracy	1 % of reading
Repeatability	0,5 % of reading
Response time t90%	150 ms
Distance relation	50 : 1
Measuring surface at 1 m distance	Ø 20 mm
Emissivity adjustable	20 ... 100 %
RS 232 interface	yes
Supply voltage	9 V NiMH Akku
Ambient temperature	0 ... +55 °C
Display	LCD
Housing material	plastic
Laser pilot light	yes
Accessories (not in scope of delivery)	Art.-No.
PC-Adapter cable and software DAH 102	6915B
Close up lens for small measuring surface (Ø2,2 mm at 0,1 m distance) DAH 101	6915A



Distance (a) / Measuring surface diameter



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Technical Data

Type	OHT 900 P
Art.-No.	6910A
Measuring range	-32 - 900 °C
Spectral range	8 – 14 µm
Temperature display	°C / °F
Display resolution	0,1 K
Accuracy	1 % of reading
Repeatability	0,5 % of reading
Response time t90%	150 ms
Distance relation	50 : 1
Measuring surface at 1 m distance	Ø 20 mm
Emissivity adjustable	20 ... 100 %
RS 232 interface	yes
Data storage	yes 250 measuring values
Analogue output	1mV / °C
Supply voltage	9 V NiMH Akku
Ambient temperature	0 ... +55 °C
Display	LCD
Housing material	plastic
Laser pilot light	yes
Accessories (not in scope of delivery)	Art.-No.
PC-Adapter cable and software DAH 102	6915B
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Distance (a) / Measuring surface diameter

