

Grillo & Redpoint

Portable Infrared Thermometers - LOW COST -
Temperature Range -32° to 1800°C



GRILLO



REDPOINT



Dustproof portable infrared thermometer
built to be using in the most hostile
industrial environments.



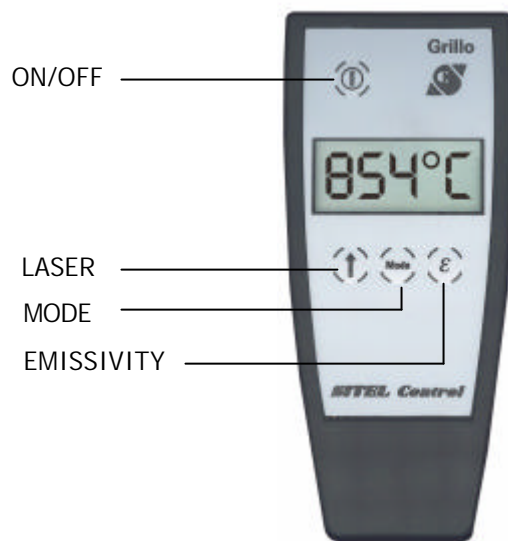
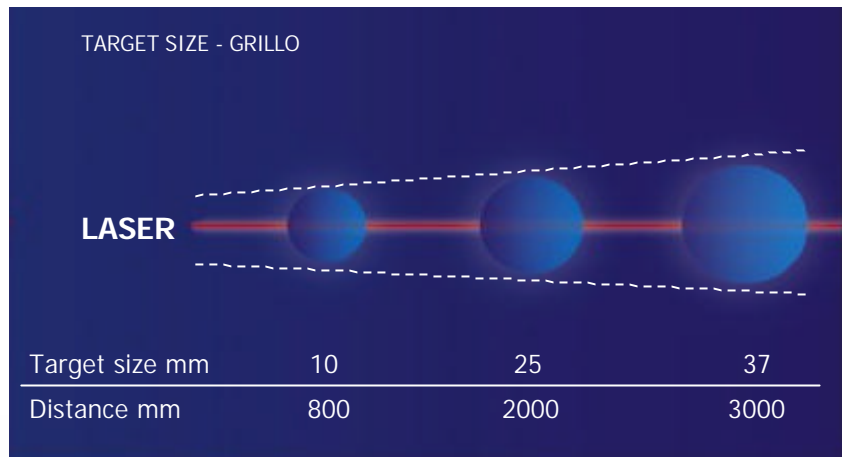
Gordy's Sensors

5772 Smaller Rd, Johnstown, OH 43031 Phone: (740) 967-2283 Fax: (740) 967-2855
Website: www.gordysensors.com or Email: sales@gordysensors.com



Laser alignment system.

External display of temperature, emissivity, mode and battery state.
 Trigger for continuous, peak and valley temperature measurement.



Technical data

MODEL	REDPOINT 600	GRILLO M	GRILLO H
TEMPERATURE RANGE °C	- 32 + 600	400 - 1200	600 - 1600 / 1000 - 1800
DISPLAY	LCD 3.5 digit	LCD 3.5 digit	LCD 3.5 digit
WORKING WAVELENGTH	8 - 14 μm	1.6 μm	1 μm
FOCUSING DISTANCE	from 500 mm to 8	from 500 mm to 8	from 500 mm to 8
RESPONSE TIME	300 ms	5 ms	5 ms
EMISSIVITY RANGE	adjustable from 0.20 to 1.00	adjustable from 0.20 to 1.00	adjustable from 0.20 to 1.00
TARGET DIAMETER	33 mm to 1000 mm	10 mm to 500 mm	10 mm to 500 mm
ACCURACY	1% +/- 1°C	0.5% +/- 1°C	0.5% +/- 1°C
STABILITY	0.2°C/°C	0.2°C/°C	0.2°C/°C
REFERENCE TEMP	23°C	23°C	23°C
OPERATING TEMP	from 5 to 50°C	from 5 to 50°C	from 5 to 50°C
POWER SUPPLY	battery 9V	battery 9V	battery 9V
PROTECTION LEVEL	IP 65	IP 65	IP 65
WEIGHT	180 gr.	150 gr.	150 gr.

Specifics can be changed without notice B. Gr 03 -UK



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