VWR® We Enable Science

Technical Data Sheet





VWR® Traceable® RTD Platinum Thermometer

State-of-the-art aerospace technology delivers high platinum performance

- Rigid housing design and the real-time response RTD probe
- Fast data updating in 1 second time interval
- Complete set IP67 waterproof and washable in washing machine
- Follow HACCP principle to check food safety
- Green/Red dual color backlight to indicate temperature hazards
- Countdown timer function included
- Hold function to freeze current reading
- One touch to display temperature change from baseline
- Non-sleep mode function available
- Big LCD for easy reading
- Max/Min reading display
- Temperature high alarm threshold programmable

Applications

Designed specifically for measuring temperatures in soil, foods, ovens, cuvettes, gas systems, water baths, wastewater, incubators, chemical solutions, petroleum products, and extremely cold conditions.

VWR® Traceable® RTD Platinum Thermometer

Range	Resolution	Accuracy	Size	Cat. No.	UOM
–100 to 300°C	0.01°C	± (0.1% + 0.2°C) below 200°C, ± (0.15% + 0.5°C) otherwise	160 x 51.8 x 22 mm	**620-1970**	**1 ea.**

Individually calibrated ISO 17025 certified

Individually certified—traceable to NIST