GHM GROUP – Greisinger | GHM Messtechnik GmbH
Hans-Sachs-Straße 26 | 93128 Regenstauf | GERMANY
Phone +49 9402 9383-0 | Fax +49 9402 9383-33
www.greisinger.de | info@greisinger.de
Product Information

GREISINGER
○ Member of GHM GROUP
G1731 - Gourmet-Thermometer incl. Sensor

G1731
Gourmet-Thermometer incl. Sensor

Art. No. 611636

- **Waterproof alarm thermometer with insertion probe**
- **Modern and fucntional housing**
- **3-line display / overhead display at the push of a button**
- **Backlight**
- **Alarm function**
- **Waterproof (IP65 / IP67)**
- **Robust, long battery life**
- **High-quality sensor technology with high precision adjusted Pt1000 handheld sensor (up to 250 °C incl. Handle and cable!)**

Features

The compact measuring device in combination with the extra thin insertion probe (only 1.5 mm diameter) has been specially developed for use in the kitchen and handling foods. Due to the slim insertion probe, meat and fish, for example, is hardly damaged, which is why our device is often used and recommended by star chefs. The sensor reacts so quickly that even the core temperature on the spit can be measured.
With the G 1731, the focus lies on the core points of measurement technology: precision, speed and reliability. It convinces with its ergonomic design, the dust and water protection according to IP65 / IP67 and the backlit display. A quality product – Made in Germany. Certainly a good investment for professionals and ambitious amateurs alike.

Technical specifications

Measuring range	-70,0 … +250,0 °C (94,0 … +482,0 °F)
Accuracy (at 25 °C)	-20 .. +100 °C ±0,1 K ±1 Digit -70 ... +250 °C: ±0,2 % of MW ±2 Digit
Response time t90 Water (0.4 m/s)	< 2 s
Measuring cycle	Approx. 2 measurements per second
Display	3-line segment LCD, additional symbols, illuminated (white, luminous period adjustable)
Standard functions	Min/Max/Hold Alarm (visual and audible)
Adjustment capabilities	Offset- and slope correction
Housing	Protection class Water and dust protected IP65 / IP67 Dimensions 108 x 54 x 28 mm, without bend protection Weight Ca. 150 g incl.battery and probe
Working conditions	-20 to +50 °C 0 to 95 % r.F. (short-term condensation possible)
Storage temperature	-20 to +70 °C
Power supply	2 x AA-battery (Mignon) **Battery life** Runtime with alkaline Batteries: > 5000 h (without backlight) **Battery indicator** 4-stage battery level indicator Warning when battery is exhausted **Auto power off function** If activated, device switches of automatically

Scope of delivery

- Device with integrated sensor
- Test report
- 2 x Battery
- Operating manual