Convenient and easy measuring of surface temperatures:
UniversalTemp from Bosch for DIY enthusiasts
Small, light and handy for many different applications

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▶ Versatile: Large application range from -30 to +500 degrees Celsius
▶ Reliable: Three measurement modes for different material groups
▶ Intuitive: Easy-to-operate tool with display for fast measurements

Always having an eye on the temperature: The Bosch UniversalTemp now helps users to measure surface temperatures quickly, easily and conveniently. The tool determines temperatures between -30 and +500 degrees Celsius via infrared measurement, making it one of the tools with the widest measuring range on the market. As such, the application possibilities are large: The UniversalTemp masters classical tasks such as checking heaters for consistent heat output or detecting energy losses caused by insufficient insulation just as easily as testing whether the pizza stone in the oven is at the right temperature for perfectly baked pizza. The UniversalTemp helps to save energy and is quickly ready for use. It stands out from equivalent competitor models thanks to three measurement modes, each assigned to a certain group of materials. These modes take into account the emissivity – the heat emission – of the relevant surface during the infrared measurement. Therefore, the surface temperatures of different materials such as concrete, granite, laminate, sand, cork, porcelain or glass can be determined more precisely. The supplied material overview helps users to select the correct mode. No matter what type of surface is checked: The UniversalTemp is small, light and always fits comfortably into your hand thanks to the narrow pistol grip with softgrip.

Easy operation, fast results
The measurement results are shown in white on the illuminated display with black background, making them very easy to read. The display shows both the current and previously measured value. In addition, users can see whether a measurement is in progress, check the battery's charge status and see which mode is active.

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To carry out a measurement, users select the required mode simply at the push of a button, hold the tool perpendicular to the surface and trigger the measurement via the convenient activation switch. While the switch is pressed, the tool continuously measures the temperature of the surface currently hit by the infra-red beam and displays the value continually. This makes it possible to determine minimum and maximum values within a surface, for example to detect thermal bridges or check heaters for consistent heat output.

The UniversalTemp is available at retail outlets. Prices are recommended retail prices including VAT.

Specifications	UniversalTemp
Measuring range	-30 °C to +500 °C
Laser class	2
Measurement modes (material groups)	3
Resolution (0 to 100 degree)	+/- 1,8°C*
Operating temperature	-5 °C to +50 °C
Dimensions (height x length x width)	171 x 101 x 54 mm
Weight including batteries	220 g
Scope of delivery/recommended retail price including VAT	Tool including two AA batteries and overview of material groups: €44.99

*plus application-dependent deviation

Subject to change.

Press photos: #1844250, #1844251, #1844252

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The Bosch Group is a leading global supplier of technology and services. It employs roughly 410,000 associates worldwide (as of December 31, 2018). According to preliminary figures, the company generated sales from operations of 77.9 billion euros in 2018. Its operations are divided into four business sectors: Mobility Solutions, Industrial Technology, Consumer Goods, and Energy and Building Technology. As a leading IoT company, Bosch offers innovative solutions for smart homes, smart cities, connected mobility, and connected manufacturing. It uses its expertise in sensor technology, software, and services, as well as its own IoT cloud, to offer its customers connected, cross-domain solutions from a single source. The Bosch Group's strategic objective is to deliver innovations for a connected life. Bosch improves quality of life worldwide with products and services that are innovative and spark enthusiasm. In short, Bosch creates technology that is "Invented for life." The Bosch Group comprises Robert Bosch GmbH and its roughly 440 subsidiary and regional companies in 60 countries. Including sales and service partners, Bosch's global manufacturing, engineering, and sales network covers nearly every country in the world. The basis for the company's future growth is its innovative strength. At 125 locations across the globe, Bosch employs some 69,500 associates in research and development.

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