



# Product data sheet

Power tools for trade & industry

Thermo Camera

## GTC 600 C



Detailed visualisation of temperature differences with smart documentation

### The most important data

Measurement range	-20 °C to +600 °C
Measuring accuracy of IR	± 2.0 °C* (*plus use-dependent deviation)
Resolution	0.1 °C

**Part Number** 0 601 083 508

[> More product information](#)

## Technical data

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Battery voltage	12
Measurement range	-20 °C to +600 °C
Measuring accuracy of IR	± 2.0 °C* (*plus use-dependent deviation)
Resolution	0.1 °C
Thermal sensitivity (NETD)	<=50 mK
Size of IR sensor	256x192 px
Number of measuring points	49,152
Field of view (FOV)	45x35 °
Power supply and runtime	GBA 12 V 2.0 Ah 6 hours
Frame buffer (number of images)	600
File format of image	.jpg
Data transfer	Wi-Fi, USB-C™
Dust and splash protection	IP54** (**except for the lithium-ion battery pack)
Weight	0.64 kg
Size of display	3,5"
Operating temperature	-10 – 45 °C
Storage temperature	-20 – 50 °C
Focus distance, minimum	0.3 m

Thermal image refresh rate	9 Hz
Frame buffer (number of images each with audio)	350
File format of audio	.wav



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## Advantages:

- High thermal resolution and wide measuring range for maximum applications
- Voice note and Bosch Thermal App enable easy documentation of thermal images
- Intuitive user interface and seamlessly integrated features deliver successful results in minimum clicks

