

## TECHNICAL DETAILS – testo 831

Temperature - Infrared	
<b>Measuring range</b>	-30 to +210 °C
<b>Accuracy</b>	±1.5 °C or ±1.5 % of mv (-20 to +210 °C) ±2 °C or ±2 % of mv (Remaining Range)
<b>Infrared resolution</b>	0.1 °C
General technical data	
<b>Dimensions</b>	190 x 75 x 38 mm
<b>Operating temperature</b>	-20 to +50 °C
<b>Protection class</b>	IP30
<b>Measuring rate</b>	0.5 sec.
<b>Battery type</b>	9V block battery, 6F22
<b>Battery life</b>	15 h
<b>Display type</b>	LCD
<b>Display lighting</b>	illuminated
<b>Storage temperature</b>	-40 to +70 °C



General technical data	
<b>Weight</b>	200 g

