








# TEMPERATURE RECORDERS

## Testo 184 pocket recorders

- Pocket recorders for monitoring temperature and/or humidity and shocks during transport.
- USB interface: no need for software, simply connect the recorder and set up directly from the PDF file in the memory
- Delivered with calibration certificate according to ISO 17025 except 184 H1 and 184 G1
- Protection class IP67 except 184 H1 and 184 G1 (IP30)

Model	184 T1	184 T2	184 T3	184 T4	184 H1	184 G1
						
Measure type	Temperature	Temperature	Temperature	Temperature	Temperature / Humidity	Temperature / Humidity / shocks
Replaceable batteries	No	No	Yes	Yes	Yes	Yes
Dimensions (mm)	33 x 9 x 74	44 x 12 x 97	44 x 12 x 97	44 x 12 x 97	44 x 12 x 97	44 x 12 x 97
Autonomy	90 days	150 days	500 days (at +25 °C, 15 min rate)	100 days (at -80 °C, 15 min rate)	500 days (at +25 °C, 15 min rate)	120 days (at +25 °C, 15 min rate)
Measuring range	-35 to +70°C	-35 to +70°C	-35 to +70°C	-80 to +70°C	-20 à +70 °C / 0 to 100 % HR	-20 à +70 °C / 0 to 100 % HR
Resolution	0.1 °C	0.1 °C	0.1 °C	0.1 °C	0,1 °C / 0,1 % HR	0,1 °C / 0,1 % HR / 0,1 g
Accuracy	+/- 0.5 °C	+/- 0.5 °C	+/- 0.5 °C	+/- 0.8 °C (-80 to -35,1 °C) +/- 0.5 °C (-35 to +70 °C)	± 0,8 °C (-20 to 0 °C) ± 0,5 °C (-0 to +70 °C) ± 1,8 % HR +3% of the measured value at +25 °C (5 at 80 % HR) ± 0,03 % HR/K (0 at +60 °C)	± 0,8 °C (-20 to 0 °C) ± 0,5 °C (-0 to +70 °C) ± 1,8 % HR +3% of the measured value at +25 °C (5 at 80 % HR) ± 0,03 % HR/K (0 at +60 °C) ± 0,1 g + 5 % of the measured value
Permissible temperature	-55 to +70°C	-55 to +70°C	-55 to +70°C	-80 to +70°C	-55 to +70°C	-55 to +70°C
Measurement rate	1 min to 24 h	1 min to 24 h	1 min to 24 h	1 min to 24 h	1 min to 24 h	1 min to 24 h
Memory	16000 values	40000 values	40000 values	40000 values	64000 values	64000 values + 1000 (Shocks)
Display and alarms	LEDs	LEDs & display	LEDs & display	LEDs	LEDs & display	LEDs & display
Cat. No.	057563	057564	057565	057566	057567	057568
€ Excl. VAT	NC -	NC -	NC -	NC -	NC -	NC -

ANALYSIS AND MEASUREMENTS

## EBRO 310 Temperature logger

Internal probe	-30 °C to +75 °C
Accuracy	+/-0.2 (-30 to +30 °C) / +/- 0.5 °C remaining range
Resolution	0.1 °C
Memory	120000 values
Rate	1 min to 24 h
Dimensions	80 x 34 x 14 mm
Weight	Approx. 35 g
Protection	IP65
Cat. No.	498752
€ Excl. VAT	NC -

- Stand-alone recorder for monitoring the temperature of equipment or during transport
- With factory calibration certificate

\* The TPX 250 probe has a replaceable battery, ideal for monitoring a -80°C freezer  
\*\*Probe for two-channel module, to be ordered in pairs

### Accessories

Cat. No.	Description	€ Excl. VAT
498755	Dual channel module	NC -
498769	Wall mounting	NC -

### Probes

Model	TPX 220	TPX 250 *	TPX 310-P1 **
Measurement range	-200 °C to +200 °C	-85 °C to +50 °C	-200 °C to +200 °C
Accuracy	±2,0 °C (-200 °C to -100 °C) ±1,0 °C (-100 °C to -20 °C) ±0,2 °C (-20 °C to +60 °C) ±0,5 °C (+60 °C to +200 °C)	±1,0 °C (-85 °C to 20 °C) ±0,2 °C (-20 °C to +50 °C)	±2,0 °C (-200 °C to -100 °C) ±1,0 °C (-100 °C to -20 °C) ±0,2 °C (-20 °C to +60 °C) ±0,5 °C (+60 °C to +200 °C)
Probe	5 x 45 mm stainless steel		
L. of the cable	1 m	1 m	3 m
Cat. No.	498753	498754	498756B
€ Excl. VAT	NC -	NC -	NC -

