

Electr. Digital Thermometer

NEW

- for quick and exact measurement of temperatures
- with external temperature probe, type K
- rugged, ABS-plastic housing, with insulating peel
- large LCD display, 3 1/2 -digit, with clear reading, with battery indicator
- On/Off button, data hold button, measuring in °C and °F, max. display 1999
- 1 input for temperature probes type K, for temperature and relative measurements
- response time approx. 2.5 sec
- storage temperature 0 °C ~ +50 °C, rel. humidity < 80 % RH
- incl. 1x 9 V battery (type 6LR61, art.-no.: 90006), with operation manual

Option

- spare part temperature probe art.-no. 649303



with stand



probe

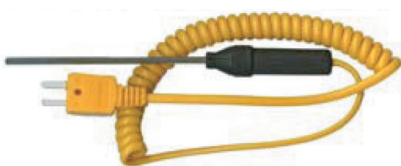


bumper case



ART N°	capacity of device °C	°C at -50 °C ~ 200 °C	max. -50 °C ~ 200 °C / 200 °C ~ 1000 °C / 1000 °C ~ 1300 °C	mm
640303	-50 ~ +1300	1.0	±0.1 % +1 °C / ±0.3 % +2 °C / ±0.5 % +2 °C	147 x 71 x 34

Temperature Probe, Type K

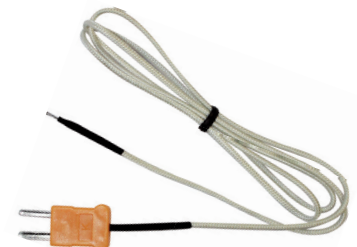


ART N° 649300



ART N° 649301

immersion probe



ART N° 649303



ART N° 649302

surface probe



ART N° 649304



ART N° 649305



ART N° 649306

ART N°	capacity of device °C	L mm	ø mm
649300	~ +700 °C	~ 84	3
649302	~ +400 °C	~ 150	15

ART N°	capacity of device °C	L mm	ø mm
649301	~ +700 °C	~ 150	4
649303	~ +400 °C	~ 950	2
649304	~ +400 °C	~ 15	14.92
649305	~ +600 °C	~ 150	3.5
649306	~ +800 °C	~ 170	5

Infrared Laser Thermometers

Infrared Laser Thermometer






NEW

- suitable for use in industrial companies, car garages, heating, refrigeration and air-conditioning systems or the electric trade
- pistol-size with laser pointer
- for contactless and quick measuring of temperatures
- the devices fulfill the strict requirements of the European and national guidelines
- rugged ABS-plastic housing, resistant to breaking by impact
- large LCD display with clear reading, with backlighting
- temperature in °C / °F, Auto power-off, Data Hold function
- laser protection class II, operation temperature 0 °C ~ 50 °C
- storage temperature -10 °C ~ +50 °C, rel. humidity < 80 % RH
- **640323** emissivity fixed: $\epsilon = 0.95$
- **640324** emissivity adjustable: $\epsilon = 0.99 - 0.95 - 0.89 - 0.85 - 0.79 - 0.75$
- incl. 1x 9 V battery (type 6LR61, art.-no.: 90006), with operation manual

ART N° 640324

ART N° 640323



ART N°	 °C	 °C	 °C	 °C	measuring optics	 mm
640323	-25 ~ +400	1.0	±1	±1.0	10:1	180 x 100 x 50
640324	-10 ~ +499.5 500 ~ +1.450	0.5 1.0	±1	±1.0	35:1	180 x 100 x 50






Infrared Laser Thermometer

- pistol-sized, with K-type temperature probe and shiftable laser pointer
- for quick measuring of temperatures, by temperature probe or contactless
- the devices fulfill the strict requirements of the European national guidelines
- rugged ABS plastic housing
- large LCD display with clear reading, with backlight
- temperature reading in °C / °F, with shiftable laser pointer
- autom. power off after ~ 20 sec., response time < 0.5 sec., laser protection class II
- data hold function for short memory time of the measuring value, Min/Max-function
- average value selectable, with battery indicator
- storage temperature -10 °C ~ +60 °C, operation temperature 0 °C ~ +50 °C
- relative humidity 10 – 90 % RH, emissivity adjustable
- incl. 1x 9 V battery (type 6LR61, art.-no.: 90006)
- with operation manual

ART N° 640317-2

ART N° 640314



ART N°	 °C	 °C	 °C	 °C	measuring optics	 mm	ART N° spare probe
640314	-30 ~ +550	0.1	±4.0 / ±4 %	±1.0	12:1	170 x 135 x 50	649303
640317-2	-50 ~ +1300	0.1	±2.0 / ±2 %	±1.0	16:1	170 x 135 x 50	—