

VOLTCRAFT®

VOLTCRAFT® - TOP PERFORMANCE IN EVERY WAY

"For more than 25 years, our product range has been dynamically adapting to the constant changes in the industry. We commit to offering first-class quality to our customers while delivering an excellent cost-performance ratio. This philosophy remains the cornerstone of Voltcraft's success."

IRF 650-12DIP IR-THERMOMETER



VERSION 10/17

N° 1575717

The infrared thermometer allows contactless measurement of surface temperatures. It measures the temperature by means of the infrared energy emitted by each object. It is especially useful for measuring the temperature of objects that are hot, difficult to access or moving. The thermometer itself must not come in contact with the surface or object to be measured. Always maintain sufficient safety distance and observe the permitted ambient conditions.

FEATURES:

Sturdy design // Large illuminated display // Toggle between °C and °F
// Ergonomic design: convenient and easy handling //

EQUIPMENT:

Protection class: IP65 // Maximum, minimum, average and difference are shown instantly on the display // Dual laser for optical measurement range detection // Adjustable emission rate from 0.1 - 1.0 // Alarm if limits are exceeded or exceeded // Function: Keep measured value // Automatic switch-off function (8 seconds of inactivity) // Detection of low cell voltage ($\leq 6V$) //

TECHNICAL DATA:

Reaction time	< 1 Second
Measurement range	-35 °C - 650 °C / -31 °F - 1202 °F
Measuring distance	12:1
Laser class	2
Laser	wavelength 650nm
Spectrum	8um ~ 14um
Laser power	<1mW
LC display dimensions	32 x 32 mm
Operating temperature	10 °C - 50 °C
Storage and operating humidity	0 - 90% (non-condensing)



Storage temperature	-20 °C - 60 °C
Protection class	IP54
Weight	0.304 kg (without battery)
Dimensions (L x W x H)	185 x 110 x 52 mm

PACKAGE CONTENTS:

IR Thermometer // (1) 9V battery block (seize E - Alkaline / NiZn) // Operating Instructions //

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