VOLTCRAFT

VOLTCRAFT® - TOP PERFORMANCE IN EVERY WAY

"Since 1982, 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."

DL-210TH
DATA LOGGER

Nº 1435091

CE

VERSION 12/21

The battery-operated portable data logger has an internal temperature/humidity sensor. Measuring data is recorded automatically at adjustable sampling rates from 1 minute to 24 hours. At most 40,020 measuring values can be saved. Measured values can be immediate read on the LC display.

HIGHLIGHTS

Measures temperature, relative humidity //

USB stick design // LC-display //

IP65 ingress protection with protective cap //

Maximum and minimum readings //

Configuration via website or software//

Automatic generation of PDF report with graph //

TECHNICAL DATA

Power supply	1 x 3 V button cell, type CR2450
Battery life	1 year (for sampling rate 1 time/min)
Protection type	IP65
Connector type	USB 2.0
Sampling rate	1 minute - 24 hours
Measured values	temperature, relative humidity
Memory capacity	20010 for temperature data 20010 for relative humidity data
Resolution	0,1 ºC / 0,1 % RH
Temperature measuring range	-30 to +60 ºC
Temperature accuracy	+/- 0,5 ºC (>0 to +60 ºC) +/- 1 ºC (-30 to 0 ºC)
Relative humidity measuring range	0 - 100 %
Relative humidity accuracy	+/- 5.0 % (0 - 20 %, 80 - 100%) +/- 3.5 % (>20 - 40 %, 60 - ‹80%) +/- 3.0 % (>40 - ‹60 %)
Dimensions (W x H x D)	approx. 37 x 86 x 19 mm
Weight	approx. 42 g (including button cell)

PACKAGE CONTENT

Data logger incl. USB protective cap // 3 V button cell, type CR2450 // Software CD // Operating instructions