



# **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 °C / 0,1 % RH
Temperature measuring range	-30 to +60 °C
Temperature accuracy	+/- 0,5 °C (>0 to +60 °C) +/- 1 °C (-30 to 0 °C)
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

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