

# For Validation Experts By Validation Experts





Normec Valitech was founded in 1998 as a provider for validation and certification services in the medical devices industry. Since 2015, Normec Valitech has been selling data loggers for temperature and pressure measurements under the Valilog brand. The product line incorporates many years of experience of our technicians, who use the measurement system on a daily basis in hospitals, clinics and the pharmaceutical industry. Our new, significantly smaller data loggers have been on the market since 2025. Their more compact size opens up a whole new range of applications.

Our logging system is specifically designed for routine checks, validations and verifications of high temperature processes up to 140 °C in a high pressure and steam environment. The user-friendly software facilitates a quick and easy set up of the system. We always keep the software up to date with the latest technology thanks to update management. The contactless readout without cool-down time enables fast and convenient working, while the reading stations support the simultaneous readout of multiple loggers. We guarantee long battery lifetime and a high reliability of the data loggers.

Our service ensures that your workflow remains smooth: While your Valilog loggers are being recalibrated in our accredited laboratory, you can remain operational with our rental loggers if you wish.

## Specifications

#### Temperature logger

Measurement range:	0−140 °C
Accuracy:	+/- 0.1 °C
Diameter:	16.5 mm
Sensor length:	15 / 200 m
Measurement duration	
with 1-secmeasurements:	18 hrs with

16.5 mm 15 / 200 mm 18 hrs with one sensor or 9 hrs with two sensors

#### Pressure logger

Measurement range:	0 – 4000 mBar
Ассигасу:	+/- 15 mBar
Diameter:	16.5 mm
Measurement duration	

with 1-sec.-measurements: 18 hrs



Temperaturlogger



#### Combined logger

Measurement range temp.:	0−140 °C
Accuracy temperature:	+/- 0.1 °C
Measurement range pressure:	0 – 4000 mBar
Accuracy pressure:	+/- 15 mBar
Measurement duration	
with 1-secmeasurements:	9 hrs per sensor
Diameter:	16.5 mm
Sensor length:	15 mm

#### Reading interfaces

1 oder 6 plug positions	
PC interface:	USB-C
Power supply:	USB
Data transmission logger:	inductive (NFC)
Sensors:	1 oder 6



## **Full Control**

- Multilingual software
- Regular updating
- Fast evaluations and reporting Intuitive operation with variable user interface
- Audit-proof performance of measurements
- Your own company logo own colour scheme can be used



### **Full Service**

- Free loggers for test period
- Possibility to provide rental loggers
- Short term calibrations in our own laboratory and calibrations according to certified standards
- 2 year guarantee
- Battery life longer than 1 year (usually corresponds to the calibration period)

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