Pre-Contractual Data Information: Connected Product (EU Data Act)

Product	FLUKE-53-2, FLUKE-54-2
Firmware / HW	[Various]
Connectivity / Interfaces	[Opto-isolated Serial]
Contact	privacypolicy@fluke.com

1) Product data

- **Physical measurements:** temperature
- **Device identifiers:** Fluke 53, 54
- **Status / telemetry:** none

Estimated volume (typical): under 20 bytes per measurement, 500 entry storage.

Collection Frequency: user configurable

For general operational guidance, please refer to the product's user manual.

2) Data formats

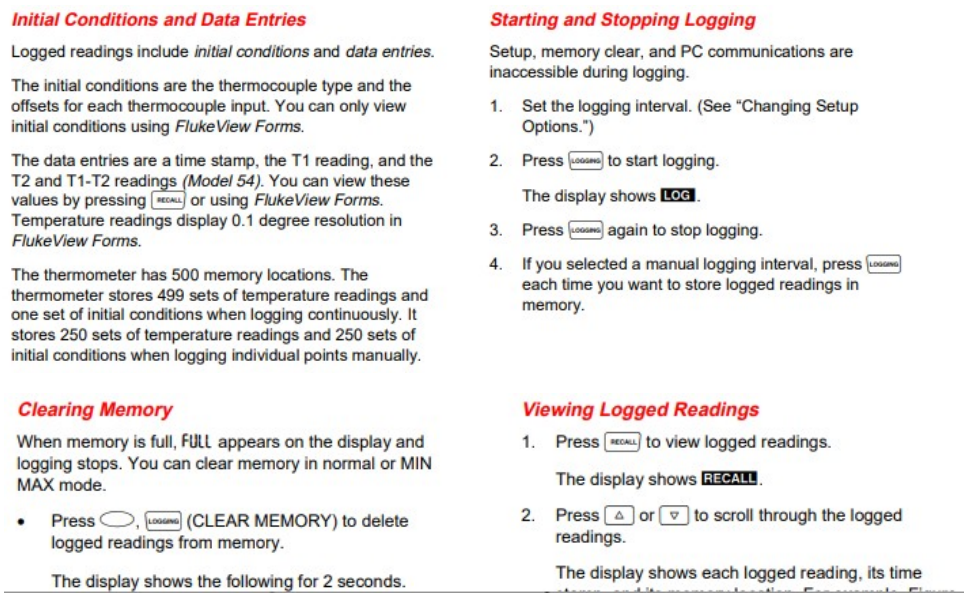
- **On export:** CSV.
- **On device/in transit:** proprietary/binary.

3) Storage & retention

- **On-device storage:** Yes, buffer depth 500 entries
- **Cloud / servers:** No

4) User access, export & erase

- **Where:** Fluke Data Downloader.
- **How:** [Connect to device > Export Data… > Select destination folder].
- **Export formats:** [CSV].
- **Limits/rate-limits:** none.
- **Request erasure:** logged readings are deleted on the instrument by pressing CLEAR MEMORY; readings can be reviewed first with RECALL. Memory holds 500 locations — 499 sets of temperature readings plus one set of initial conditions when logging continuously, or 250 sets of each when logging individual points manually. Setup, memory clear and PC communications are unavailable while logging is running. The relevant pages of the product user manual are reproduced below.



Initial Conditions and Data Entries

Logged readings include *initial conditions* and *data entries*.

The initial conditions are the thermocouple type and the offsets for each thermocouple input. You can only view initial conditions using *FlukeView Forms*.

The data entries are a time stamp, the T1 reading, and the T2 and T1-T2 readings *(Model 54)*. You can view these values by pressing RECALL or using *FlukeView Forms*. Temperature readings display 0.1 degree resolution in *FlukeView Forms*.

The thermometer has 500 memory locations. The thermometer stores 499 sets of temperature readings and one set of initial conditions when logging continuously. It stores 250 sets of temperature readings and 250 sets of initial conditions when logging individual points manually.

Starting and Stopping Logging

Setup, memory clear, and PC communications are inaccessible during logging.

1. Set the logging interval. (See "Changing Setup Options.")
2. Press LOGGING to start logging.

   The display shows LOG.
3. Press LOGGING again to stop logging.
4. If you selected a manual logging interval, press LOGGING each time you want to store logged readings in memory.

Clearing Memory

When memory is full, FULL appears on the display and logging stops. You can clear memory in normal or MIN MAX mode.

- Press ⬭, LOGGING (CLEAR MEMORY) to delete logged readings from memory.

  The display shows the following for 2 seconds.

Viewing Logged Readings

1. Press RECALL to view logged readings.

   The display shows RECALL.
2. Press △ or ▽ to scroll through the logged readings.

   The display shows each logged reading, its time

Logging, memory and data-entry pages from the Fluke 53 & 54 Series II Users Manual.

5) Data Sharing with Third Parties

To the extent Fluke has access to the relevant data, you may authorize a third party to access such data by contacting Fluke using the details set out above, specifying the recipient and purpose of the data sharing. You may view and revoke authorized data transfers at any time via the same contact details.

Where data is stored locally on your device or within your own environment and is not accessible to Fluke, you are responsible for granting third-party access directly.

6) Terms of service, contract term & termination

As provided in the quote, order form, or agreement between you and Fluke. If you purchased the product through a distributor or reseller, the terms of service, contract term and termination are as agreed between you and that seller.

7) How Data Holder uses the data

If Fluke has access to any data generated through your use of a Fluke connected product or related service, this will be used in accordance with the applicable agreement between you and Fluke, through which you purchase Fluke's products or services. The relevant Fluke entity details will be specified in the quote or order form as applicable.

Fluke may engage third parties to act as service providers and perform certain tasks on its behalf, such as processing or storing data generated in connection with your use of a Fluke connected product or related service. For more information, please visit **https://www.fluke.com/en-us/fluke/privacy-policy**

8) Trade secrets

No trade secrets are contained in the data.

9) Right to lodge a complaint

If you have a complaint relating to your Fluke connected product or related service, or the Data Act in general, you can contact Fluke using the details set out above. You also have the right to lodge a complaint with the relevant competent authority designated under Article 37 of the EU Data Act, in the Member State of your habitual residence, place of work or establishment.

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