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

Product	1504-2506-256, 1504-256
Firmware / HW	Various (firmware version readable via *IDN?; HW: precision thermometer readout, thermistor/platinum front end)
Connectivity / Interfaces	Serial RS-232 standard; IEEE-488 (GPIB) optional; SCPI remote command set
Contact	privacypolicy@fluke.com

1) Product data

- **Physical measurements:** Resistance/temperature measurements from a connected thermistor/PRT probe (1504 precision thermometer readout, 1502A/1504 family)
- **Device identifiers:** Model number, serial number, and firmware version (via *IDN? SCPI query); shown on the display and returned over the remote interface
- **Status / telemetry:** Current measured value, measurement/hold state, and statistics
- **Events & diagnostics:** Error queue and status registers queried over the remote interface
- **Configuration values:** Probe coefficients, resolution/units settings, communication parameters (RS-232 baud, IEEE-488 address), and calibration parameters
- **Other:** None accessible beyond the configuration values above (no continuous on-device logging on the base unit)

Estimated volume (typical): <1 KB per RS-232/IEEE-488 SCPI command/response; no continuous background logging

Collection Frequency: On-event only (front-panel actions and RS-232/IEEE-488 queries)

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

2) Data formats

Users read live values on the display and can query measurements and settings over the standard RS-232 serial interface (and optional IEEE-488/GPIB), including via SCPI remote commands; there is no on-device file export.

- **On export:** ASCII text responses to SCPI commands over RS-232/IEEE-488 (no CSV/JSON/XML file export). The full command set is documented in the 1502A/1504 manual.
- **On device/in transit:** ASCII serial/GPIB strings; no on-device file storage, no removable media, and no network interface.

3) Storage & retention

- **On-device storage:** Yes. Non-volatile memory retains configuration (probe coefficients, units/resolution, communication parameters) and calibration parameters; there is no time-series measurement logging on the base unit.
- **Cloud / servers:** No. No network or cloud connectivity; no data is transmitted to Fluke servers.
- **Retention:** Configuration and calibration parameters are retained indefinitely until changed; live measurements are not stored (transmitted on demand only).

- **Deletion/anonymization:** Configuration/calibration can be reset by the user; no personal data is collected, so no anonymization applies.

4) User access, export & erase

- **Where:** Front-panel display and keypad (local), and the standard RS-232 serial (or optional IEEE-488/GPIB) remote command interface.
- **How:** Read values on the display, or connect a PC/GPIB controller and issue SCPI query commands to retrieve measurements and settings.
- **Export formats:** ASCII text strings via RS-232 or IEEE-488.
- **Limits/rate-limits:** Throughput is limited by the RS-232 baud rate or GPIB bus speed; no removable-media or network export.
- **Request erasure:** Reset configuration/calibration via the setup menu; no personal data is stored to erase.

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.

Notice version: 1.0 **Last updated:** 2026-08-26