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

Product	1594A-256, 1595A-256
Firmware / HW	Various (latest published firmware v1.22, released 2014-02-20 — adds password protection to the Restore Factory Default function; HW: four front-panel plus two rear-panel resistance-ratio measurement channels, temperature-controlled internal reference resistors)
Connectivity / Interfaces	RS-232, USB, IEEE-488, and Ethernet (standard); Ethernet also supports remote web-browser view/control; front-panel USB port for external memory (data logging, probe parameters, configuration transfer)
Contact	privacypolicy@fluke.com

1) Product data

- **Physical measurements:** Resistance ratio, absolute resistance, and derived temperature measurements from up to four front-panel input channels (SPRTs, HTPRTs, PRTs, thermistors) plus two rear-panel external reference-resistor inputs
- **Device identifiers:** Model number and firmware version (currently v1.22; via the System Menu and shown at startup); serial number on the rear label
- **Status / telemetry:** Channel active/standby/inactive status (shown by channel-key color), current measurement/ratio value per channel, and remote-interface (serial/USB/network/IEEE-488) status
- **Events & diagnostics:** Error messages (System Menu > Errors), and status shown via the recording/statistics display (mean, standard deviation, peak-to-peak)
- **Configuration values:** Probe definitions/library, channel scan settings, timing settings, digital filter settings, recording settings, sensing current per channel, date/time, and calibration parameters (ratio calibration, resistance calibration)
- **Other:** Stored probe-definition library entries and saved instrument configurations (via CONFIG > STORE/RECALL/DELETE CONFIG)

Estimated volume (typical): Configurable: up to 80,000 individual time- and date-stamped readings retained internally (~6 MB)

Collection Frequency: Periodic during a measurement scan (selectable sample rate: 1, 2, 5, or 10 seconds), or on-event for manual/remote queries

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

2) Data formats

Users can view live and recorded measurements on the front-panel display (graph or table view with statistics), remotely view/control the display via a web browser over Ethernet, or connect a formatted USB memory device (FAT32, Linux-compatible) to the front panel to log data and transfer probe parameters/configurations; remote control is also available via RS-232, USB (as a USB peripheral), and IEEE-488.

- **On export:** Data logged to a USB memory device via the Recording Menu’s READ FILE/WRITE FILE functions; the exact file format is documented in the Technical Guide and is

described as configuration/measurement data readable back into the instrument or transferable between units. Remote RS-232/USB/IEEE-488 command responses are ASCII text per the standard interface types listed on the instrument's specification sheet.
- **On device/in transit:** Internal storage of up to 80,000 timestamped readings (~6 MB); USB memory device for external transfer.

3) Storage & retention

- **On-device storage:** Yes. Internal memory retains up to 80,000 time- and date-stamped readings (~6 MB), plus probe-definition library entries and stored instrument configurations, until erased (Recording Menu > ERASE DATA) or overwritten.
- **Cloud / servers:** No dedicated Fluke cloud service; the Ethernet connection supports local web-browser remote view/control of the instrument, not data transmission to Fluke or other servers.
- **Retention:** Recorded readings are retained until erased or the internal buffer is overwritten; configurations and probe definitions are retained until deleted via the System Menu.
- **Deletion/anonymization:** Recorded data can be erased via the Recording Menu (ERASE DATA); configurations can be reset via RESTORE DEFAULT; no personal data is collected, so no anonymization applies.

4) User access, export & erase

- **Where:** Front-panel display and keypad (local, with graph/table views), a front-panel USB port for external memory, remote web-browser view/control via Ethernet, and RS-232/USB/IEEE-488 remote command interfaces.
- **How:** Read/export data via a front-panel USB memory device (Recording Menu > READ FILE/WRITE FILE), view/control remotely via a web browser over Ethernet, or connect a PC via RS-232, USB, or IEEE-488 for remote command access.
- **Export formats:** Internal readings buffer and USB-transferred files; the exact export file format is documented in the Technical Guide.
- **Limits/rate-limits:** Internal storage capped at approximately 80,000 readings (~6 MB); throughput otherwise limited by the selected interface (RS-232 baud rate, USB, IEEE-488 bus speed, or Ethernet).
- **Request erasure:** Erase recorded data via the Recording Menu (ERASE DATA) or restore factory defaults via the System Menu (password-protected as of firmware v1.22); 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.

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