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

Product	1586A 220-3, 1586A/1DS 220, 1586A/1DS 220/C, 1586A/1DS 240, 1586A/1DS 240/C, 1586A/1HC 220, 1586A/1HC 220/C, 1586A/1HC 240, 1586A/1HC 240/C, 1586A/2DS 220, 1586A/2DS 220/C, 1586A/2DS 240/C, 1586A/2HC 220, 1586A/2HC 220/C, 1586A/2HC 240, 1586A/2HC 240/C, 1586A/DS-HC 220, 1586A/DS-HC 240, 1586A/DSHC 220/C, 1586A/DSHC 240/C
Firmware / HW	Various (firmware version readable via remote SCPI command per the 1586A Remote Programmers Guide; HW: modular DMM/scanner mainframe with plug-in input modules)
Connectivity / Interfaces	USB (front and rear panel) and LAN (Ethernet/TCP/IP), both supporting SCPI remote operation; rear-panel RS-232 for controlling a Fluke Calibration dry-well/bath during automated tests
Contact	privacypolicy@fluke.com

1) Product data

- **Physical measurements:** Measurements from the input channels: DC volts, DC milliamps, resistance, and temperature (via RTD/thermocouple probes and expansion modules); also digital I/O (8-bit TTL) and totalizer counts
- **Device identifiers:** Model number, serial number, and firmware version (via remote SCPI command per the 1586A Remote Programmers Guide); also on-screen via Instrument Setup
- **Status / telemetry:** Channel on/off status, active-channel indicators, recording state, date/time, alarm HI/LO trigger status
- **Events & diagnostics:** Hazardous-voltage indicator, overcurrent protection trip status, alarm-exceeded conditions
- **Configuration values:** Channel configuration (Mx+B scaling, alarms, labels), saved Setup files, sample rate, trigger type, data-security settings, and totalizer read mode
- **Other:** Screen captures (saved as image files to a USB drive on user request)

Estimated volume (typical): Depends on scan configuration: each scan sweep writes one row of measurement data per active channel to the CSV data file; up to 20 MB of internal storage

Collection Frequency: Periodic during a configured scan/recording session (at the configured sample rate), or on-event for manual front-panel/remote SCPI queries

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

2) Data formats

Users can export recorded scan data directly as comma-separated values (.csv) files (setup.csv and dat00001.csv, etc.) to internal memory or a USB drive, or retrieve data remotely over USB or LAN (Ethernet, TCP/IP) with SCPI commands.

- **On export:** CSV file format (setup.csv describes test configuration; dat0000N.csv contains timestamped measurement rows, readable directly in spreadsheet software). Remote SCPI responses are ASCII text.
- **On device/in transit:** Internally, scan data is stored on non-volatile memory before export; the rear-panel USB and LAN ports also support live remote SCPI command/response traffic.

3) Storage & retention

- **On-device storage:** Yes. Up to 20 MB of scan data, channel setup files, and DMM data are stored in internal non-volatile memory (or on an external USB drive); a new CSV data file is started automatically every 65,535 lines.
- **Cloud / servers:** No. The instrument itself has no cloud connectivity; data transfer is local (USB drive, LAN to a customer-controlled PC/network) and not transmitted to Fluke servers.
- **Retention:** Stored scan/setup files are retained until manually deleted or overwritten by the user; there is no automatic Fluke-side retention policy since Fluke does not receive the data.
- **Deletion/anonymization:** Files can be deleted via the Memory menu; the “Operator” field in a scan’s setup.csv is user-entered free text, so any personal data present is user-controlled and user-erasable.

4) User access, export & erase

- **Where:** Front-panel Memory menu (local), a front-panel USB port, a rear-panel USB port, and a rear-panel LAN (Ethernet/TCP/IP) port for remote SCPI operation.
- **How:** Save/copy setup and data files to a USB drive via the Memory menu, or connect over LAN/USB and issue SCPI commands per the 1586A Remote Programmers Guide to retrieve data.
- **Export formats:** CSV (setup.csv, dat0000N.csv); remote SCPI query responses are ASCII text.
- **Limits/rate-limits:** File size capped at 65,535 lines per CSV data file (a new file is created automatically beyond that); throughput otherwise limited by USB/LAN interface speed.
- **Request erasure:** Delete setup/data files via the front-panel Memory menu or remote command; no other 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:** 2026-08-25