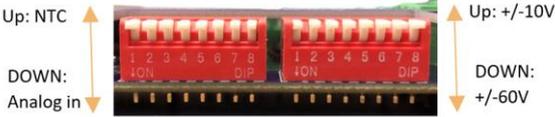# Quickstart manual

<table>
<tr><td>

1. Powering Up

- Connect the USB-C cable to Uberlogger and a 5V/300mA+ power source.
- Switch the power on; the green LED should light up.

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2. Connecting to Wi-Fi

- Connect to the "Uberlogger-XXXXXXXX" network on your PC.
- Open a browser and go to http://192.168.4.1 to access the portal.

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3. Configuration

- In the portal, navigate to "Configuration."
- **Analog Channels:** Set label, mode (Analog In/NTC), and voltage range (+/-10V or +/-60V).
- **DIP Switch Settings:** Manually toggle the physical DIP switch for mode and voltage range to match configuration as set above in the portal. The left DIP switch sets the type of input, the right one the voltage range.

Up: NTC   Up: +/-10V

DOWN: Analog in   DOWN: +/-60V

- **Sampling:** Choose sample rate and resolution under "Channel Configuration."
- **Timestamp:** Sync the Uberlogger's clock to your local time using the "Synchronize to local time" button

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4. Connecting Inputs

- **Analog Inputs:** Connect signals to AINx and corresponding GND (supports -60V to +60V).

- **NTC Inputs:** Plug sensors into designated sockets.
- **Digital Inputs:** GND is left of the corresponding digital channel.

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5. Logging Data

- Insert a FAT-formatted SD card (max 32GB).
- Start logging via:
    - Pressing the "Mode" button (1 sec)
    - Clicking "Start Logging" in the top right of the portal.
- Stop logging via:
    - Pressing "Mode" button (1 sec)
    - Clicking "Stop Logging" in the top right of the portal.

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6. Retrieving Data

- Stop logging and unmount the SD card via the portal before removal.
- Insert into a PC to access CSV files.
- Alternatively, download logs via the "File Browser" tab.

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</table>

For the manual with all details, visit docs.uberlogger.com. For support, visit www.uberlogger.com/support.