

FCC E-Label Information

A. Images of the e-label screen are provided below:

The screenshot shows the 'Device Manager' interface. At the top, there are three checkboxes: 'Show Routing Devices' (checked), 'Show Latch Devices' (checked), and 'Non-Communicating Only' (unchecked). Below this is a list of device serial numbers on the left, with '69990001' highlighted in orange and '40000001' below it. To the right of the list, the details for the selected device (Serial Number: 69990009) are displayed. The details include: Device Type: LHW Sensor, Device Role: End Device, Sensor Version: LHW 2, Main Firmware: 1.240, Bootloader Firmware: 1.240, Latch State: Inverted, Open Count: 1, Close Count: 4, Battery Percent: 99, Signal Strength: 96, RSSI: -36, Time since last comms: 00:00:16. Below these details is a table with four columns: Configured, Reported, and Valid. The table contains three rows of data: Orientation (None, None, Valid), Threshold preset (0, 0, Valid), and Sensor config (LHW 2 Debug, LHW 2 Debug, Invalid). The 'Sensor config' row has a red 'X' in the 'Valid' column. Below the table is a 'Validation' row with a green checkmark in the 'Valid' column. At the bottom, the HW ID is 8191_D2 and the FCC ID is 2ALTW1701PS. On the right side of the interface, there is a text input field for 'Add device serial:' containing '69990009', and four buttons: 'Add device', 'Add LHW conc', 'Add CH GW', and 'Remove device'. A 'Close' button is located at the bottom right of the interface.

Configured	Reported	Valid
Orientation: None	None	✓
Threshold preset: 0	0	✓
Sensor config: LHW 2 Debug	LHW 2 Debug	✗
Validation:		✓

This label is shown on the monitor running the Latch Hawk Monitor Software connected to a server running Hawk Server. The Hawk Server is connected to the 1701E PS via a Ethercat Gateway 1801A-GW.

B. Access to the required information on the e-label Users are able to access the information in no more than three steps in a device's menu.

The steps are:

1. Load the device window.
2. Click the device serial number to view the FCC ID
3. The screen above is displayed.

C. Devices have physical labels at point of marketing/sale visible to the purchaser (or in the alternative, on the packaging), and at time of importation?

- The manual contains the FCC ID of the device
- There is a label which will be fixed to the box containing the 1701E-PS with the FCC ID shown in document "1701E-PS - Box Label" attached.

D. Electronic labelling information is programmed into the device by the manufacturer at the time of manufacture.

Yes.

E. Electronic labelling information not modifiable by any third party.

The E-label is hardcoded into the device such that it cannot be altered by a third party

F. All the applicable regulatory information required on the packaging or user instructions is provided according to the rules.

Applicable regulatory information not found in the e-label is contained in the user manual