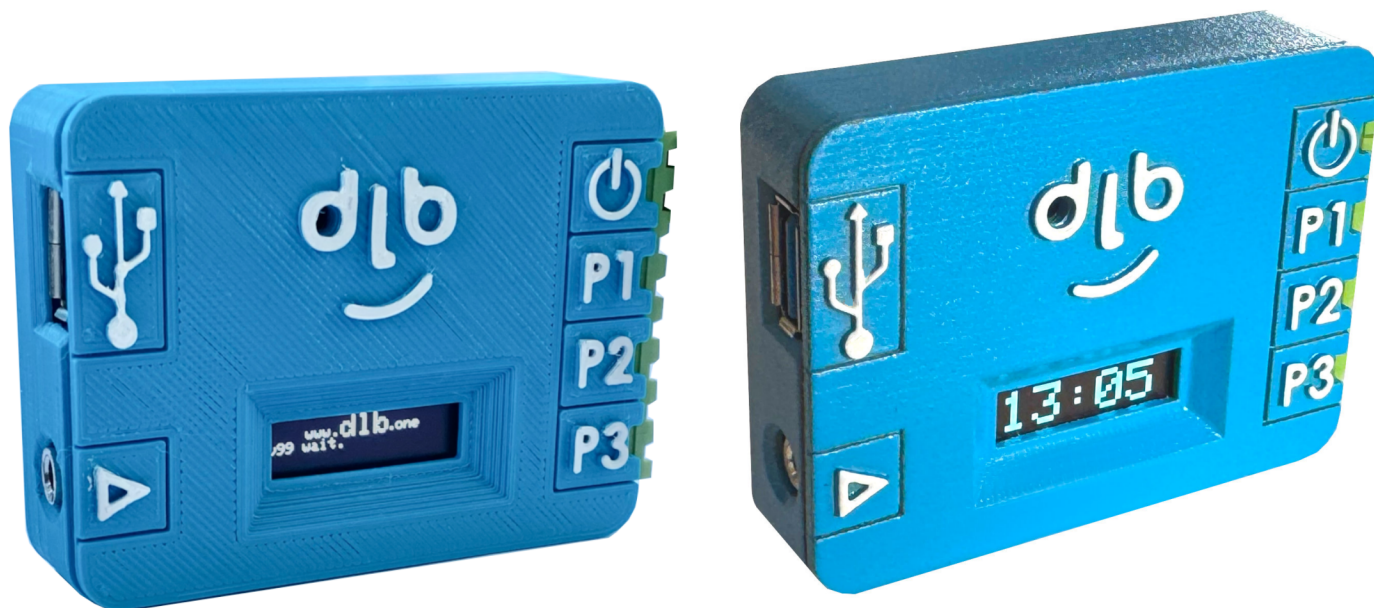




# DLB LOGGER v7.2



Product Status	
DLB-LOGGER-7-2-EASY-1 Standard (only counter, analog input)	active, official support to 2035
DLB-LOGGER-7-2-EASY-2 Standard (atmospheric pressure, device temperature, analog input)	active, support to 2030
DLB-LOGGER-7-2-INDUSTRIAL Industrial with vibration measurement (p(t), T, a(t), AIN, DIN)	active, official support to 2045
DLB-LOGGER-7-2-INDUSTRIAL-ADVANCED Industrial with vibration measurement (p(t), T, a(t), AIN, DIN) HMI LCD BRIDGE QR CAMERA SCANNER BARCODE SCANNER RFID SCANNER 1-15meter	active, official continuing support, without an end date

First publication : 24-05-2024 r.





## Features

### Common features

- size package 70x53x18 mm
- OLED 0.91" 128x32
- one push-buttons (in the left eye)
- HMI LCD additional option, look for it on our website
- Board connectors:
  - digital (P1, P2, P3)
  - analog (A1)
  - USB one slot
- Power-supply options 5V, 12V, 24V
- Free software libraries and examples available on our GitHub look for it on our website
- Support of a wide choice of Integrated Development Plugins on our website

### Features specific to some of the loggers.

- USB Device power supply
  - Board connectors:
    - HMI
- capability: mass storage, Virtual COM port, and debug port

## Description

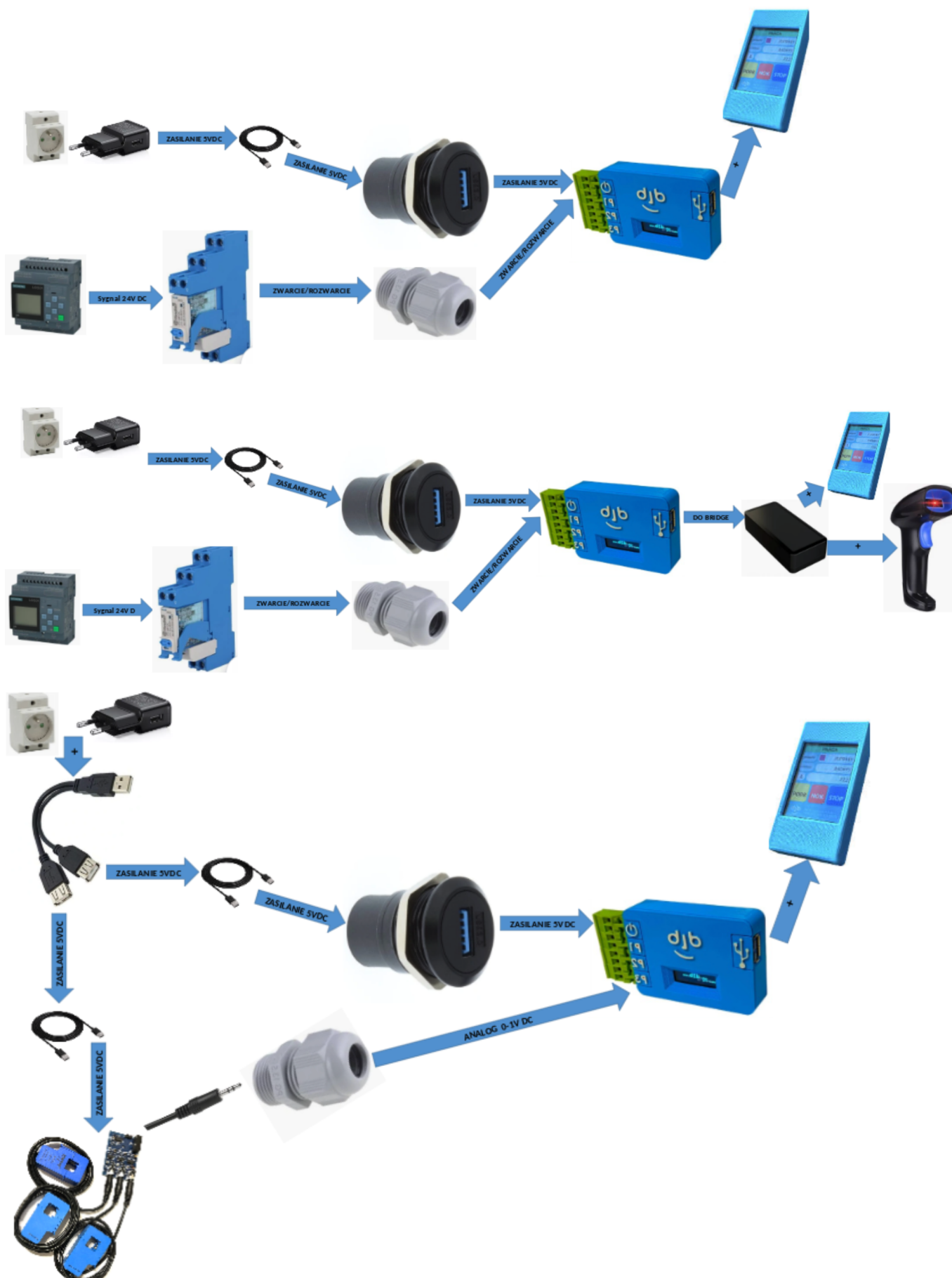
The product is made with care. We provide many years of support. Look for more information in the user's manual.

Our company's logo includes the founders' names, but looks like a smile throughout.



## Recommended installations



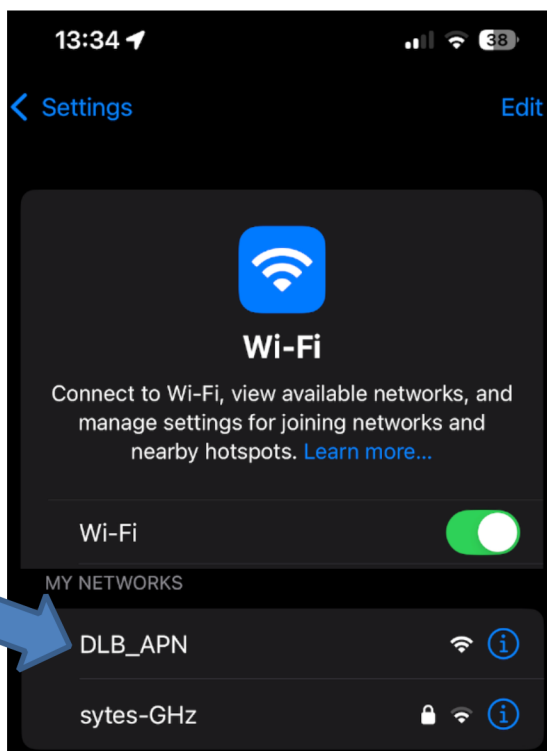


## Configuration

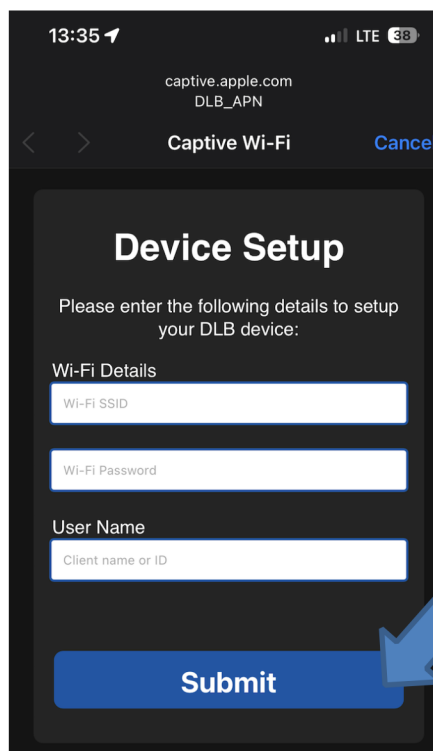
The device configuration is extremely simple. Just press the button on the device (\*1) when the "PUSH\_APN!" command appears on the LCD. Then, select the "DLB\_APN" Wi-Fi network (\*2) and wait a moment. A window with the logger configuration will automatically appear (\*3). The device supports all operating systems for computers and phones, including Android.



\*1



\*2



\*3







No 1/2024

1. Product model/product: DLB LOGGER v7.1
2. DLB SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ, Figowa 24, 54-054 Wrocław, Polska
3. This declaration of conformity is issued under the sole responsibility of the manufacturer.
4. Object of the declaration: DLB LOGGER v7.1 (photo on front page).
5. The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

**DIRECTIVE 2014/35/EU (LVD)**

**DIRECTIVE 2014/53/EU (RFI)**

**DIRECTIVE 2011/65/EU (RoHS)**

**DIRECTIVE 2015/863/EU (RoHS)**

6. References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared: none
7. Additional information: Signed for and on behalf of: (place and date of issue): (name, function) (signature)

Dawid Rosak  
Łukasz Felczyński  
Bartosz Prentczyński



DLB SPÓŁKA Z OGRANICZONĄ ODPOWIEDZIALNOŚCIĄ  
Figowa 24  
54-054 Wrocław  
Polska



## EQUIPMENT AND PHENOMENA OUTSIDE THE SCOPE OF THIS BOARD

- electrical equipment for use in an explosive atmosphere
- electrical equipment for radiology and medical purposes
- electrical parts for goods and passenger lifts
- electricity meters Plugs and socket outlets for domestic use
- electric fence controllers Radio-electrical interference Specialised electrical equipment, for use on ships, aircraft or railways, which complies with the safety provisions drawn up by international bodies in which the Member States participate.
- custom built evaluation kits destined for professionals to be used solely at research and development facilities for such purposes.
- radio equipment used by radio amateurs within the meaning of Article 1, definition 56, of the International Tele-communications Union (ITU) Radio Regulations, unless the equipment is made available on the market.
- marine equipment falling within the scope of Council Directive 96/98/EC ( 1 )
- Airborne products, parts and appliances falling within the scope of Article 3 of Regulation (EC) No 216/2008 of the European Parliament and of the Council ( 2 )
- Custom-built evaluation kits destined for professionals to be used solely at research and development facilities for such purposes.
- the following shall be regarded as not being made available on the market:
  - (a) radio kits for assembly and use by radio amateurs;
  - (b) radio equipment modified by and for the use of radio amateurs;
  - (c) equipment constructed by individual radio amateurs for experimental and scientific purposes related to amateur radio.

