

# Keezel User Manual

This document contains the Keezel User  
Manual in the following languages:  
**English**

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# Keezel User Manual

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## **Welcome to your Keezel manual**

For more detailed information please check the Quick Start Guide or our support website at

**<https://www.keezel.co/support/>**

## **Requirements**

In order to use the Keezel you will need an available internet access point (for example a WiFi hotspot in your location) and a device that can connect using WiFi 802.11 B/G/N and WPA2 Personal. For configuring your Keezel you will need a modern browser.

## **The Keezel device**

- On / off button
- Reset pinhole
- Micro USB 5s b-type (use this to charge your Keezel)
- USB type 2.0 (use this to charge your phone with the Keezel in powerbank mode)
- Removable shell

You can charge your Keezel by connecting it with the cable to your laptop's USB port or by using a power adapter. You should use a charger with a nominal output of 5 Volts and 1 Ampere (or 1000 mA). Chargers with a USB port will normally meet these specifications.

For functionality check the quick start guide or  
**[www.keezel.co/support](http://www.keezel.co/support)**

## **Intended use**

The device is an internet encryption device intended to encrypt the data sent over WiFi networks. The device is not intended to provide anonymity.

An overview of the software licenses can be found on our website.

## Troubleshooting

### The device does not turn on

**Remedy 1:** Make sure you press the power button long enough (3 seconds) and then release. The light on the device should turn on.

**Remedy 2:** Make sure your device has sufficient charge. Connect the Keezel using the provided cable to a power source. If the battery is completely empty, charge for 15 minutes and try to press the power button for 3 seconds. The light on the device should turn on.

I cannot connect to the Keezel web-app from my browser.

**Remedy 1:** Make sure you are connected to the Keezel WiFi network (search for WiFi networks and connect to the one that you chose a name for during the setup process). Then type in **keezel/** (including the slash / ) in your browser URL bar and hit enter.

**Remedy 2:** If **keezel/** does not work try to enter in your browser URL the direct IP address of the Keezel: **192.168.11.1**

**Remedy 3:** If you are on a phone-browser, turn off your cellular data plan first and then try again while connected to your Keezel WiFi.

### My device is on, but not responding to anything.

**Remedy 1:** Make sure you are connected to the Keezel WiFi network (search for WiFi networks and connect to the one that you chose a name for during the setup process). Then type in **keezel/** (including the slash / ) in your browser URL bar and hit enter.

**Remedy 2:** Turn off your keezel (press the power button once) and turn it on again when the light has gone out.

**Remedy 3:** Factory reset your device. See instructions on [keezel.co/support](http://keezel.co/support)

For more troubleshooting, please check  
[www.keezel.co/support](http://www.keezel.co/support)

## **Caution**

Radio frequency energy - your device contains transmitters and receivers of RF energy. It is designed in compliance with regulatory requirements.

Do not use in locations where the use of such a device or RF devices in general is not permitted. Follow instructions of local personnel.

If you use a pacemaker or related medical device, consult your healthcare provider before using this mobile device.

Please do not open or alter the original hardware of the device. Opening or altering the hardware may incur risks.

Your Keezel contains a lithium-ion battery. Do not use this battery at temperatures above 55 degrees Celsius. For more information see [www.keezel.co/support](http://www.keezel.co/support)

Keezel is not designed to be used hand-held.

Operating temperature: **-5~40°C.**

Storage temperature: **-25~55°C**



Keezel complies with  
FCC regulations



Keezel complies with  
CE regulations

## FCC Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a

residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Operations in the 5.15-5.25GHz band are restricted to indoors usage only.

## **RoHs**

This is directive 2002/95/EC on the restriction of the use of certain hazardous substances in electrical and electronic equipment. It restricts the use of six hazardous materials in the manufacture of various types of electronic and electrical equipment. These materials are: lead, mercury and cadmium, hexavalent chromium, polybrominated biphenyls (PBB) and polybrominated diphenyl ethers (PBDE) (flame retardants) in Electrical and Electronic Equipment (EEE). In June of 2011 the European Union Parliament and Council passed Directive 2011/65/ EU. Our products are compliant with this directive.

## **Limited warranty**

Subject to the exclusions below, Keezel warrants its device to be free from defects in materials and workmanship under normal consumer usage for the duration of One (1) year from the date of purchase by the first consumer purchaser of the product.

If there is a defect on your Keezel, you shall notify us immediately via **[www.keezel.co/support](http://www.keezel.co/support)**. You will receive instructions on how to proceed and on where to ship the product for assessment.

If you continue to use your device after the occurrence of the defect, you run the risk that additional damage will occur and it will become difficult or impossible to verify

the cause of the initial defect (manufacturing defect or improper handling). In the case of a defect, you will be given a maximum period of two months to notifying us after the occurrence of the defect.

Once we receive the Keezel, our technical experts will diagnose the cause of the defect. If the diagnosis shows that your Keezel indeed had a manufacturing defect, we will repair or replace it free of charge, including shipping costs. If neither of these options are possible, we will refund your money.

We will notify you with the results of this diagnosis and an explanation of the options mentioned above.

Additionally, in order to better understand your rights and our procedures, please make sure to read the Terms of Use and the full warranty statements on our website.

## **Exclusions (hardware)**

Normal wear and tear are excluded from coverage.

Only batteries that fall below 80% of their rate capacity and batteries that leak are covered by this limited warranty.

Abuse and misuse of the product is not covered, such as improper operation, accident or neglect, physical damage to the surface, contact with liquid, water, rain, extreme humidity, sand, dirt, extreme heat or cold.

Defects or damage resulting from the use of non-Keezel branded or certified products or accessories, is excluded from coverage.

Defects or damage resulted from repairs, maintenance or adjustments by anyone other than Keezel or its authorised service partners are excluded from coverage.

Defects or damages caused by a product or accessories with (partially) removed serial numbers or show any sign of tampering, is excluded from coverage.

## **Exclusions (software)**

No warranty is made that the software will meet your requirements or will work in combination with any third party hardware or software applications. No guarantee is given that the operation of the software will be uninterrupted.

ed or error free or that any defects in the software will be corrected.

### **What other limitations are there?**

Any defects or damages by the use of the Keezel, through an activity of the customer, that may be in violation of the law or terms of service of a service used in combination with the Keezel is excluded from coverage.

This warranty extends only to the first consumer purchaser and is not transferable.

## **Copyright & trademarks**

Information on copyright and trademarks can be found at  
<https://keezel.co>

## **Declaration of Conformity**

Hereby, Keezel declares that this Keezel product is in compliance with essential requirements and other relevant provisions of Directive 1999/5/EC. A copy of the Declaration of conformity can be found at [keezel.co](https://keezel.co)

## **Contact us!**

### **Keezel**

Valschermkade 16,  
1059 CD Amsterdam  
THE NETHERLANDS

### **Send us a message**

Web: [www.keezel.co/support](http://www.keezel.co/support)

**KvK:** 62658506 (Chamber of Commerce)

**VAT:** NL854906253B01

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This user guide is intended as an introduction for your Keezel. You can find advanced and updated information at [www.keezel.co/support](http://www.keezel.co/support)

**Manual version**  
**Keezel model 1.00**