



Flipper Devices Inc.

All rights reserved

## Flipper Zero Safety and User Guide

Designed and distributed by  
**Flipper Devices Inc**  
Suite B #551

2803 Philadelphia Pike  
Claymont, DE 19703, USA  
www.flipperdevices.com  
support@flipperdevices.com

## EN WARNING

- Do not expose this product to water, moisture or heat. It is designed for reliable operation at normal room temperatures and humidity.
- Any peripheral or equipment used with the Flipper Zero should comply with relevant standards for the country of use and be marked accordingly to ensure that safety and performance requirements are met.
- Any external power supply used with the product shall comply with relevant regulations and standards applicable in the country of intended use. The power supply should provide 5V DC and a minimum rated current of 0.5A.
- Any changes or modifications to the product that are not expressly approved by Flipper Devices Inc may void the user's authority to operate the equipment and your warranty.

For all compliance certificates and numbers, please visit [www.flipper.dev/compliance](http://www.flipper.dev/compliance).

## RU

## ВНИМАНИЕ

• Не подвергайте этот продукт воздействию воды, влаги или тепла. Он рассчитан на надежную работу при нормальной комнатной температуре и влажности.

• Любое периферийное оборудование или оборудование, используемое с Flipper Zero, должно соответствовать применимым стандартам страны использования и иметь соответствующую маркировку для обеспечения соблюдения требований безопасности и производимости.

• Любое внешнее питание, используемый с продуктом, должно отвечать соответствующим нормам и стандартам, действующим в стране предполагаемого использования. Источник питания должен обеспечивать 5 В постоянного тока и минимальный номинальный ток 0,5 А.

• Любые изменения или модификации продукта, которые прямо не одобрены Flipper Devices Inc, могут привести к аннулированию права пользования на эксплуатацию оборудования и вашей гарантии.

Все сертификаты соответствия и номера можно найти на сайте [www.flipper.dev/compliance](http://www.flipper.dev/compliance).

## ES

## ADVERTENCIA

• No exponga este producto al agua, la humedad o el calor. Está diseñado para un funcionamiento fiable a temperatura y humedad ambiente normales.

• Cualquier periférico o equipo utilizado con el Flipper Zero debe cumplir con las normas relevantes para el país de uso y estar marcado en consecuencia para garantizar que se cumplan los requisitos de seguridad y rendimiento.

• Cualquier fuente de alimentación externa que se utilice con el producto deberá cumplir con las normativas y estándares pertinentes aplicables en el país de uso previsto. La fuente de alimentación debe proporcionar 5 V CC y una corriente nominal mínima de 0,5 A.

• Cualquier cambio o modificación al producto que no esté expresamente aprobado por Flipper Devices Inc puede anular la autoridad del usuario para operar el equipo y su garantía.

Para obtener todos los certificados y números de cumplimiento, visite [www.flipper.dev/compliance](http://www.flipper.dev/compliance).

## FR

## ATTENTION

• N'exposez pas ce produit à l'eau, à l'humidité ou à la chaleur. Il est conçu pour un fonctionnement fiable à des températures et humidité ambiantes normales.

• Tout périphérique ou équipement utilisé avec le Flipper Zero doit être conforme aux normes en vigueur dans le pays d'utilisation et être marqué en conséquence pour garantir que les exigences de sécurité et de performance sont respectées.

• Toute alimentation externe utilisée avec le produit doit être conforme aux réglementations et normes applicables dans le pays d'utilisation prévu. L'alimentation doit fournir 5 V CC et un courant nominal minimum de 0,5 A.

• Tout changement ou modification apporté au produit qui n'est pas expressément approuvé par Flipper Devices Inc peut annuler le droit de l'utilisateur à utiliser l'équipement et votre garantie.

Pour tous les certificats et numéros de conformité, veuillez visiter [www.flipper.dev/compliance](http://www.flipper.dev/compliance).

## GE

## WARNING

• Setzen Sie dieses Produkt nicht Wasser, Feuchtigkeit oder Hitze aus. Es ist für den zuverlässigen Betrieb bei normalen Raumtemperaturen und Luftfeuchtigkeit ausgelegt.

• Alle Peripheriegeräte oder Geräte, die mit dem Flipper Zero verwendet werden, sollten den einschlägigen Normen des Landes entsprechen und entsprechend gekennzeichnet sein, um sicherzustellen, dass die Sicherheits- und Leistungsanforderungen erfüllt werden.

• Jede mit dem Produkt verwendete externe Stromversorgung muss den einschlägigen Vorschriften und Normen entsprechen, die im Land der beabsichtigten Verwendung gelten. Das Netzteil sollte 5V DC und einen minimalen Nennstrom von 0,5 A liefern.

Alle Konformitätszertifikate und -nummern finden Sie unter [www.flipper.dev/compliance](http://www.flipper.dev/compliance).

• Jegliche Änderungen oder Modifikationen am Produkt, die nicht ausdrücklich von Flipper Devices Inc genehmigt wurden, können zum Erlöschen der Berechtigung des Benutzers zum Betrieb des Geräts und Ihrer Garantie führen.

Alle Konformitätszertifikate und -nummern finden Sie unter [www.flipper.dev/compliance](http://www.flipper.dev/compliance).

## JP

## 警告

• この製品を水、湿気、または熱にさらさないでください。通常の室温と湿度で信頼性の高い動作を実現するように設計されています。

• Flipper/Zeroで使用される周辺機器または機器は、使用国の関連規格に準拠し、それに応じてマークを付けて、安全性とパフォーマンスの要件が満たされていることを確認する必要があります。

• 製品で使用される外部電源は、使用目的の国で適用される関連規格および基準に準拠している必要があります。電源装置は、5V/DCおよび0.5Aの最小定格電流を提供する必要があります。

• 製品の改修または修正を行うと、機器を操作するユーザーの権限と保証が無効になる場合があります。

すべてのコンプライアンス証明書と番号については、[www.flipper.dev/compliance](http://www.flipper.dev/compliance)にアクセスしてください。

## FCC

## COMPLIANCE

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. 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: (1) Reorient or relocate the receiving antenna. (2) Increase the separation between the equipment and receiver. (3) Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. (4) Consult the dealer or an experienced radio/TV technician for help. Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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: (1) Reorient or relocate the receiving antenna. (2) Increase the separation between the equipment and receiver. (3) Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. (4) Consult the dealer or an experienced radio/TV technician for help. Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

## IC

## COMPLIANCE

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Maximum radio frequency power transmitted in the frequency bands in which the radio equipment operates: The maximum power for all bands is less than the highest limit value specified in the related Harmonized Standard. The frequency bands and transmitting power (radiated and/or conducted) nominal limits applicable to this radio equipment are as follows: -13 dBm.

1. EUT Operating temperature range: 0° C to 35° C.  
2. Rating Supply 5V DC, 0.5A.  
3. Declaration of Conformity.

Flipper Devices Inc hereby declares that this Flipper Zero is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU. This product is allowed to be used in all EU member states.

## ROHS&WEEE COMPLIANCE

**RoHS:** Flipper Zero complies with the relevant provisions of the RoHS Directive for the European Union.



**WEEE Directive:** This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling. Note: A full online copy of this Declaration can be found at [www.flipper.dev/compliance](http://www.flipper.dev/compliance).



Product: Flipper Zero Model: FZ-1  
FCC ID: 2AZ26-FZ IC: 5F1-V4FZ

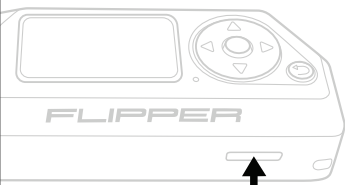
# FLIPPER ZERO

## QUICK START



Read the full manual here:  
<https://docs.flipperzero.one>

## SD CARD



Install SD card in the correct position. Flipper Zero supports cards up to 256GB, but 16GB is enough.

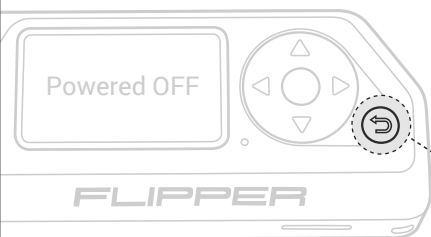
You can format SD card filesystem from Flipper's menu or format on PC to exFAT or FAT32 filesystem.




Flipper Zero works with SD cards only in slow mode. Only original SD cards support this mode correctly. See recommended SD cards here: <https://docs.flipperzero.one/basics/sd-card>



## POWER ON



Hold Back  for 3 sec. to power ON.

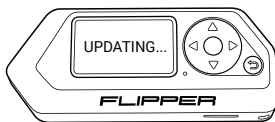
If Flipper Zero is not turning ON, charge the battery using USB cable and 5V power supply.

HOLD 3 sec.

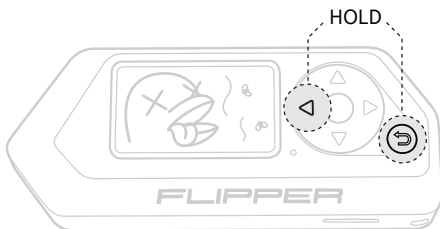
## FIRMWARE UPDATE



To update the firmware connect your device to PC using USB cable and go to: <https://update.flipperzero.one>

It's important to regularly update the firmware, as updates and bug fixes are constantly being released.



## REBOOT



Hold Left  + Back  to reboot.

Since firmware is in beta version, it may freeze. In this case, please reboot your device.

## LINKS



- Read the Documentation: [docs.flipperzero.one](https://docs.flipperzero.one)
- Talk with us in Discord: [flipp.dev/discord](https://flipp.dev/discord)
- Discuss features on Forum: [forum.flipperzero.one](https://forum.flipperzero.one)
- Check out Firmware Sources: [github.com/flipperdevices](https://github.com/flipperdevices)
- Report bugs: [flipp.dev/bug](https://flipp.dev/bug)