

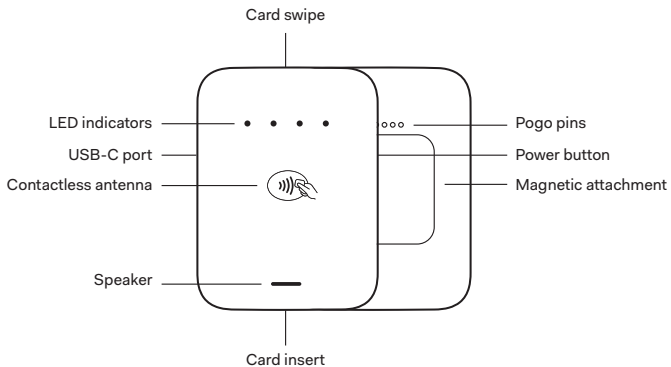


Reader

Accept chip, swipe & contactless payments anywhere

[Quick start guide](#)

Hardware overview



 **Dimensions** 94x70x13 (mm)

 **Processor** MH1903

 **Weight** 92g

 **Memory** 8MB Flash, 1MB RAM

 **Battery** 500 mAh, 3.7v

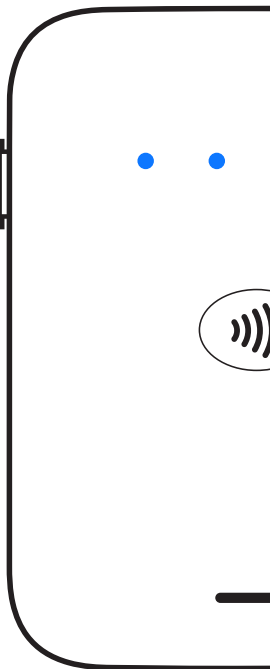
 **Bluetooth** Low Energy 5.1

Getting started

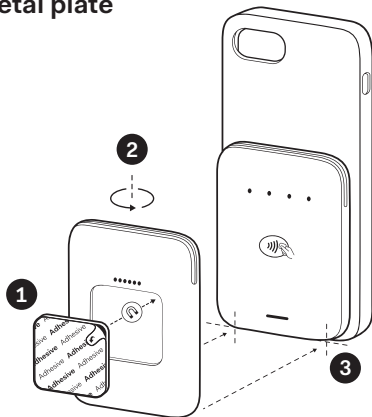


- 1.** Plug the reader into a power source until it's fully charged.
- 2.** Make sure Bluetooth is enabled on the phone or tablet you want to pair with the reader.
- 3.** Use your Point of Sale app to pair the reader, not the system settings.
- 4.** When asked, press the power button on the side of the reader twice to confirm pairing.

That's all! You are now ready to take payments.



Using the metal plate



Make sure to attach the metal plate on a device case and not directly on the device itself.

1. Place the metal plate on the card reader, with the adhesive side facing out.

2. Remove the paper covering the adhesive. Make sure that the metal plate is facing the device case.

3. Place the card reader in the correct position on the device case and press it in place.

Understanding the LEDs



Reader is ready for payment

First LED turns white



Reader is reading card

LEDs turn white one after another



Transaction successful

LEDs turn green



Transaction failed

LEDs turn red



Power on

LEDs turn blue one after another



Reader is in pairing mode

LEDs flash in blue until a phone or tablet is paired. When pairing is confirmed, LEDs stop flashing and stay on for 4 seconds.



Reader is charging

LEDs turn green one after another continuously. Is the reader fully charged? All LEDs turn off.



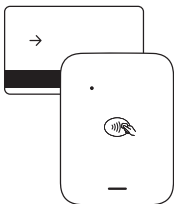
Viewing battery level

Press the power button once. The green LEDs represent the battery level. If all 4 LEDs are green, the battery is fully charged.



Reader is tampered

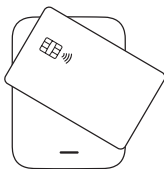
The first and last LEDs turn white. Contact your provider to request a replacement.



Taking payments

Swipe

Customer swipes their card from left to right with the magnetic stripe facing them.



Tap

Customer taps and holds their card on the card reader. The LEDs will turn white one after another and a sound will play. They can then remove their card.



Insert

Customer inserts their card with the chip pointing upwards. They should keep their card inserted until the transaction is complete.

Troubleshooting

Reader is not pairing

Make sure that:

- Bluetooth permissions are enabled, Bluetooth is turned on and your reader is fully charged.
- Your reader is not paired with another device. To unpair the reader from nearby devices, turn the reader off by pressing the button for 3 seconds. Then power on again by pressing the button once.
- You pair the reader with your Point of Sale app only.

Pairing still not possible? Reset the reader by pressing the power button for 10 seconds until it beeps. Try pairing it again. If the issue persists, reach out to your provider.

Reader is not taking payments

- Make sure your device is connected to a network (WiFi or cellular) and that your reader is fully charged.
- If card reading fails, try helping the customer tap, insert, or swipe their card or digital wallet correctly.

Troubleshooting

Reader is inactive

The reader will time out after 10 minutes of inactivity to preserve battery life. Wake it up by starting a new transaction or by pressing the power button.

Reader is tampered

Contact your provider to request a replacement for the reader.