



Stovyn owner's guide

Stovyn Standard and Stovyn Pro

October 2026

Product images are renderings of the design. The final product may differ in detail.

Contents

01	Welcome	3
02	Safety first	5
03	In the box	7
04	Choosing a spot	8
05	Mounting	11
06	Power	14
07	Set up with the app	16
08	How Stovyn watches	20
09	Alerts and what to do	22
10	Everyday use	25
11	Lights and sounds	28
12	Privacy	30
13	Care and cleaning	32
14	Troubleshooting	34
15	Specifications	36
16	Warranty and returns	38
17	Support and legal	40

Welcome

Stovyn watches your cooktop. It mounts near the stove, reads the heat of each burner, and alerts you when cooking is left unattended or when heat rises toward a fire. Alerts reach your phone and sound at the stove.

There are two models. Stovyn Standard monitors heat with a thermal sensor. Stovyn Pro adds a camera that takes a snapshot when heat triggers it, so you can review what happened.

Stovyn is a monitor and an alerter. It is not a stove controller. It supplements your smoke alarm and good cooking habits. It does not replace them.

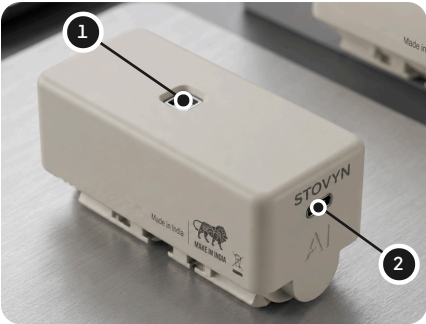
What Stovyn is not

- It is not a smoke alarm (UL 217 or UL 268).
- It is not a carbon monoxide alarm (UL 2034).
- It does not call emergency services.
- It does not switch off your stove.
- It does not guarantee that an unsafe condition will be detected.

Keep a working UL 217 smoke alarm outside the kitchen, at least 10 feet (3 m) from the stove. Test it monthly. Replace the batteries as the maker says, and replace the alarm every 10 years.

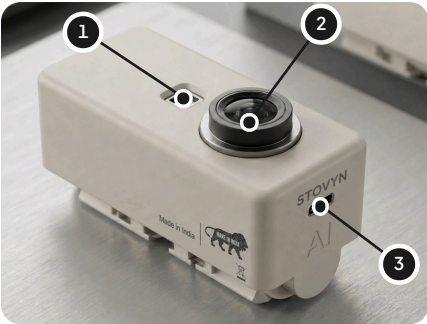
This guide covers both models. Where a step applies to Stovyn Pro only, it says so.

Stovyn Standard



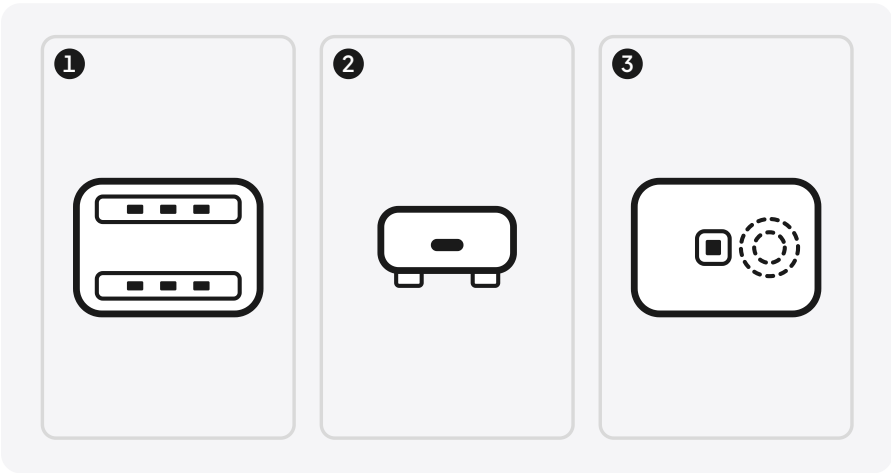
- 1 Heat sensor window
- 2 USB-C charging port

Stovyn Pro



- 1 Heat sensor window
- 2 Camera
- 3 USB-C charging port

Product images are renderings of the design. The final product may differ in detail.



- 1 Base
- 2 End with the USB-C port
- 3 Top, with the sensor window and, on Stovyn Pro, the camera

The faces of the device that the images above do not show.

Safety first

Read these notices before you mount or use Stovyn.



WARNING Stovyn does not replace a smoke alarm or a carbon monoxide alarm.



WARNING If there is immediate danger, call your local emergency number. Stovyn does not contact emergency services for you.



WARNING Stovyn can miss, delay or misreport an unsafe condition, so do not rely on it as your only safeguard while cooking.



WARNING If the device overheats, shows damage or smells of burning, stop using it, unplug it if it is safe to do so, and contact support@stovyn.com.



CAUTION Do not mount Stovyn directly above a burner, because rising heat can overheat the device, trip its self-protection and damage the battery.



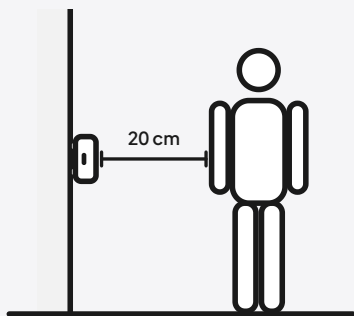
CAUTION Do not cover the sensor openings.



CAUTION Do not submerge the device in water, and keep it out of the direct line of steam and oil splatter.



CAUTION Keep the device at least 20 cm from any person during normal operation.

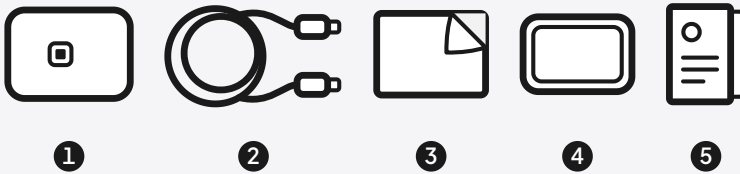


Keep the device at least 20 cm (8 in) from people during normal operation.

Alerts to your phone need Wi-Fi, a charged device and notifications enabled on your phone. The alarm at the stove sounds without Wi-Fi.

03

In the box



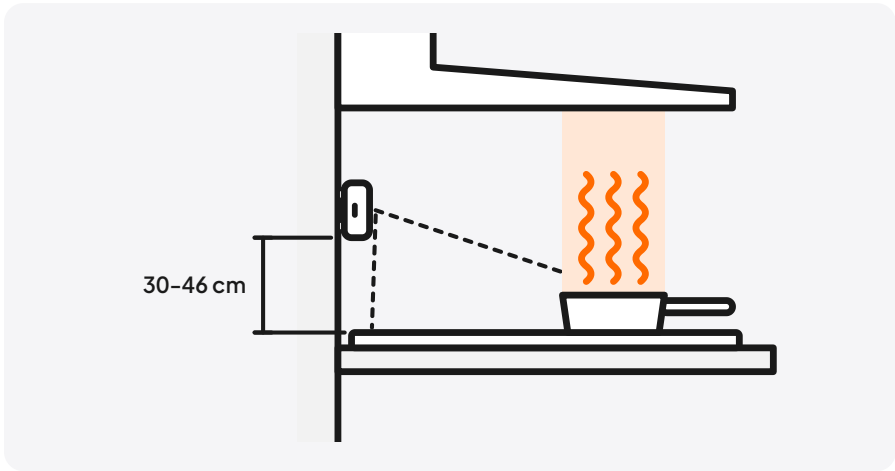
- 1 Stovyn device
- 2 USB-C charging cable
- 3 Adhesive mounting pad
- 4 Magnetic mounting plate
- 5 Quick start guide

Your device ID is a 12-character code, for example 042E2E9FC114. It is printed on the sticker on the back of the device, on the box and on the setup card. Keep it. You need it for support and warranty requests.

Your purchase includes the first year of the Stovyn service plan, the Stovyn app for iOS and Android, and access to the web dashboard.

Choosing a spot

Stovyn needs a clear view of every burner. Choose the spot before you mount.



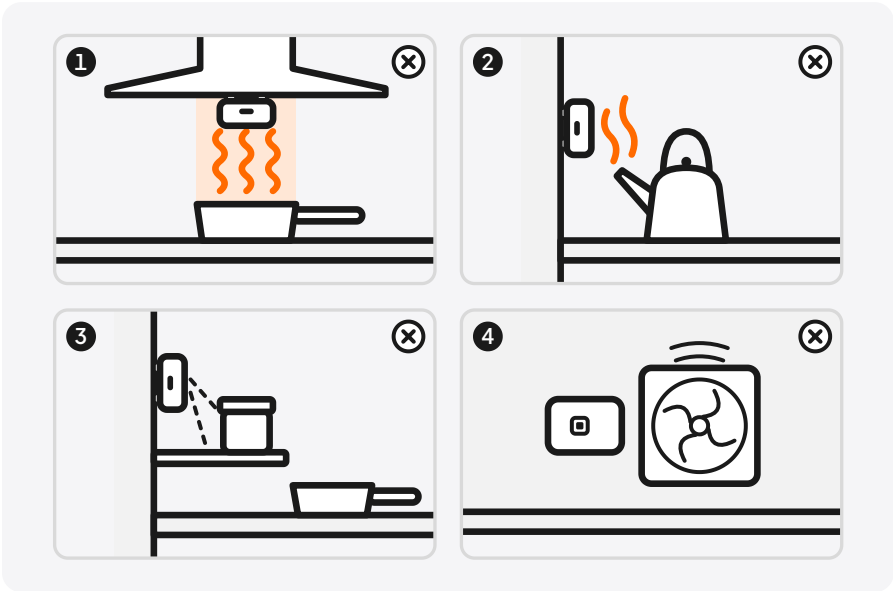
Mount Stovyn 12 to 18 inches above the cooktop, aimed down at the burners.

Good spots

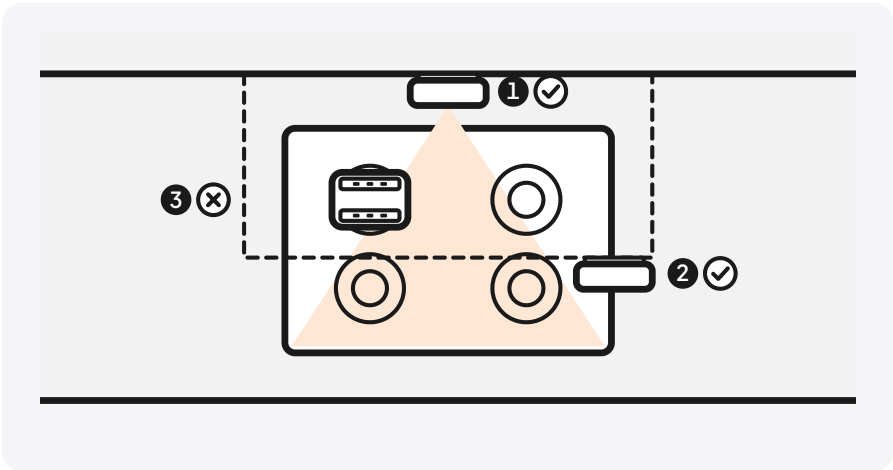
- On the backsplash directly behind the burners.
- 12 to 18 inches (30 to 46 cm) above the cooktop.
- Centred, so the sensor sees every burner.
- Angled toward the burners.
- On the front edge of the range hood.

Avoid

- Directly above a burner.
- Behind anything that blocks the view of the cooktop.
- In the direct line of steam or oil splatter.
- Next to a strong exhaust fan.
- More than 24 inches (61 cm) from the burners.



Keep Stovyn out of rising heat and steam, clear of anything that blocks its view, and away from exhaust fans.



- 1 On the backsplash, centred behind the burners
- 2 On the range hood, to one side of the burners
- 3 Not directly above a burner

Under a hood, mount off centre so the device sits outside the heat rising from the burners.

Under a range hood, place the device to the left or right of the burners, not centred above them. The app asks where you mounted it during setup.

Check that the surface can hold the device, keep it away from direct heat sources and leave space around it for air to move.

If you rent, use the magnetic mount on the range hood. The adhesive pad usually comes off tile cleanly, but it can lift paint that is not well adhered. Test it in a hidden spot first.

Mounting

Use the adhesive pad on a backsplash or wall. Use the magnetic plate on a steel range hood.



CAUTION Mount Stovyn outside the heat rising from the burners, because heat damage from mounting in that path is not covered by the warranty.

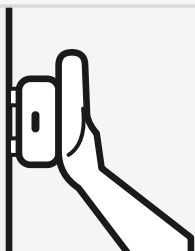
①



②

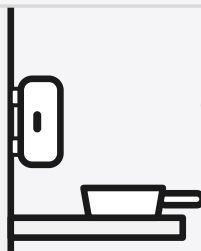


③



30 s

④



24 h

Clean the surface, peel the backing, press for 30 seconds, then wait 24 hours.

Adhesive mount

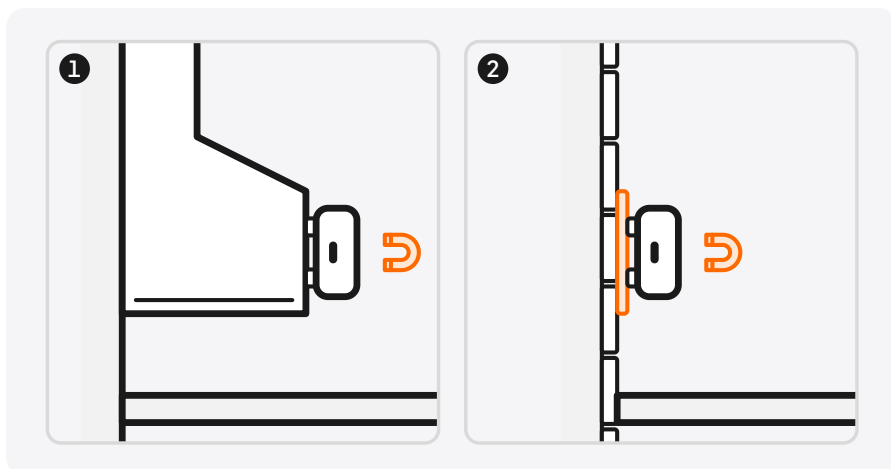
①

Clean the surface with an alcohol wipe.

②

Let the surface dry for one minute.

- 3 Peel the backing off the adhesive pad.
- 4 Press the device firmly against the surface for 30 seconds.
- 5 Wait 24 hours before you rely on the bond.



On a steel range hood the magnet holds the device. On tile, glass or stone, the adhesive magnetic plate gives the magnet something to grip.

Magnetic mount

- 1 Hold the device against the metal range hood at the spot you chose.
- 2 Check that the magnet grips firmly.
- 3 Slide the device to adjust its position. You can move it again at any time.

If your backsplash is tile, glass or stone, the Backsplash Adhesive Magnetic Plate accessory gives the magnet something to grip. It peels and sticks. No drilling.

Aim the sensor down at the burners with nothing in the way. After setup you can check the aim in the app: in Settings, open Stove Configuration, then Re-orient Stovyn to see the thermal view.

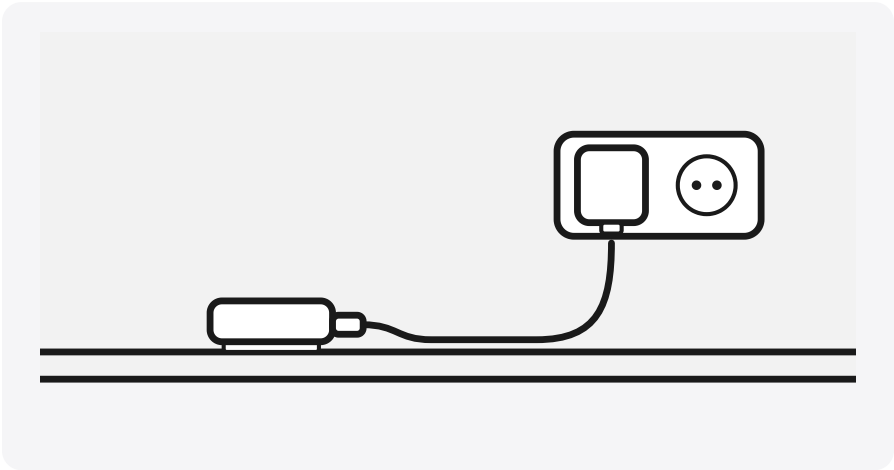
Moving the device

- 1 Warm the adhesive with a hair dryer for 30 seconds.
- 2 Slide dental floss or fishing line under the device.
- 3 Work slowly around the edges until the pad releases.
- 4 Clean any residue with rubbing alcohol.
- 5 Fit a new adhesive pad. Pads are available from support.

Stovyn remembers your Wi-Fi. You do not need to pair again after a move.

Power

Stovyn has a rechargeable lithium-ion battery and charges over USB-C. A full charge takes about 2 hours.



Charge through the USB-C port from a USB power source.

First charge

- 1 Connect the USB-C cable to the device.
- 2 Connect the other end to a USB power source.
- 3 Charge the device fully before you mount it.

Battery life is estimated at up to 6 weeks for Stovyn Standard and up to 4 weeks for Stovyn Pro, at about 4 hours of cooking a day. This is a design target still being confirmed by testing. Battery life varies with use and settings.

Charge the device when the battery drops below 20 percent. The app warns you about a week ahead, and the device sounds a low-battery notice.

You can also leave Stovyn plugged in. On USB power it stays awake, keeps Wi-Fi connected and checks for updates about once an hour.

On battery, Stovyn sleeps between checks and wakes to read the cooktop. By default it checks every 30 seconds. In the app you can choose a longer interval to save battery or a shorter one to respond faster.

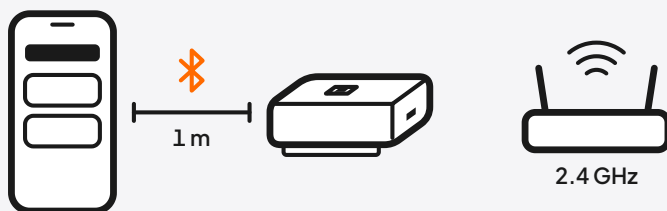
Set up with the app

You need an iPhone with iOS 14 or later, or an Android phone with Android 8.0 or later. You also need Bluetooth on your phone and a 2.4 GHz Wi-Fi network. Stovyn does not join 5 GHz networks.

Create an account

- 1 Download the Stovyn app.
- 2 Open the app and tap Sign Up.
- 3 Create an account with your email, or tap Continue with Apple (iOS) or Continue with Google (Android).
- 4 Allow notifications when asked. Stovyn uses them for safety alerts when the app is closed.
- 5 On Android, allow Location when asked. The app uses it only to list Wi-Fi networks during pairing. It is not stored.

The app then asks you to choose Basic Mode or Expert Mode. Basic is a simple view for everyday use. Expert adds diagnostics and detailed settings. You can switch later in Settings under App Experience.



Pair within about 3 feet of the device with Bluetooth on.

Pair over Bluetooth

- 1 Power on your Stovyn. It is ready to pair as soon as it starts.
- 2 Stand within about 3 feet (1 m) of the device.
- 3 In the app, tap Add Device, then Find my Stovyn.
- 4 Allow Bluetooth when asked. On Android the permission is called Nearby devices.
- 5 If more than one Stovyn appears, choose yours. The name ends in your 12-character device ID, for example Stovyn-042E2E9FC114. If only one appears, the app connects to it.

There is no Wi-Fi hotspot to join and no web page to open. Your phone stays on its own network.

Connect to Wi-Fi

- 1 Choose your 2.4 GHz home network. If your router uses one name for both bands, turn on a separate 2.4 GHz name in the router settings.

- 2 Enter the Wi-Fi password. It is case sensitive.
- 3 Tap Continue. The app sends the details to Stovyn over Bluetooth.
- 4 Wait while Stovyn joins. This can take up to 45 seconds.
- 5 When the app says your Stovyn is connected, tap through to your dashboard. The device should show Online.

If the connection fails, the usual causes are a wrong password, a 5 GHz-only network, a hidden network name, or weak signal where the device is mounted. Tap Try Again, or choose Use Bluetooth only to finish pairing without Wi-Fi. You can add Wi-Fi later in Settings under Stove Configuration, Change Wi-Fi network.

On Android, if no networks are listed, allow Location for the app. Android also limits scans to four every two minutes. You can type the network name instead of waiting.

On iPhone, allow Local Network access when asked. The app needs it to reach the device on your Wi-Fi. If you declined, open Settings, then Privacy & Security, then Local Network, and turn on Stovyn. Your phone and Stovyn must be on the same 2.4 GHz network.

Set up your kitchen

- 1 Choose your stove layout. Standard Grid fits most stoves.
- 2 Choose where the device is mounted: Backsplash Mount or Under Hood Mount.
- 3 Calibrate the burners. Turn on one burner at a time with nothing on it.
- 4 Wait 8 to 10 seconds for the app to detect the burner.
- 5 Turn that burner off before you move to the next one.
- 6 Review the summary when the app shows Calibration Complete.

Add trusted contacts

- 1 In Settings, tap Notifications & Alerts, then Trusted Contacts.
- 2 Tap Add Contact.
- 3 Enter the person's name, country code and phone number. Email is optional.
- 4 Choose Notify After: 30, 50 or 90 minutes after an unattended alert. The default is 30.
- 5 Leave Active 24/7 on, or set the hours when this person can be contacted.
- 6 Tick the box to confirm this person agreed to receive emergency SMS alerts from Stovyn. You cannot save without it.
- 7 Tap Save, then send a Test message so they know what to expect.

You can add up to 5 trusted contacts. They are the last step, not the first. They get a text only after Stovyn detects unattended cooking, you ignore the alert on your phone, the alarm at the stove escalates and you still do not tap I'm here. Normal cooking notifies no one.

Check that everything works

- 1 Confirm the device shows Online in the app.
- 2 Run a status check to confirm battery, Wi-Fi signal and sensors.
- 3 Run a quick heat test and confirm a notification arrives on your phone.

How Stovyn watches

Heat. A 32 by 24 infrared sensor reads 768 heat zones across your cooktop. It senses long-wave infrared, the heat a hot pan or an open flame gives off, so it reacts to a dangerous rise in heat before there is smoke or visible flame. Nothing touches the burner.

Stovyn reads the cooktop every 30 seconds by default. It averages three readings each time to filter noise. Once any zone is hot, it keeps checking at that pace until the cooktop has cooled. It also tracks which burners are on and for how long.

Motion. A motion sensor notices when someone comes to the stove and wakes Stovyn early. It never decides whether to alert. The timed checks always run, so an unattended overheat is caught even when no one is nearby.

Sound. The microphone listens for three things: your range hood fan, a kettle or pressure cooker whistle, and the beep pattern of a smoke alarm. It processes sound in short blocks and keeps only a frequency and a loudness number. It never records, stores or uploads audio.

Camera (Stovyn Pro). The camera stays off until heat triggers it. It then takes one to three snapshots, checks them on the device for flame colour and flicker, and powers off again. A snapshot can confirm that a weak, brief trigger was a hot pot and not a fire. It never blocks a strong overheat alert, and a dark or blurry frame never cancels an alert.

If the camera fails, the heat sensor still raises the alert. If the heat sensor fails on a Pro, the camera takes over as the main detector until the sensor recovers.

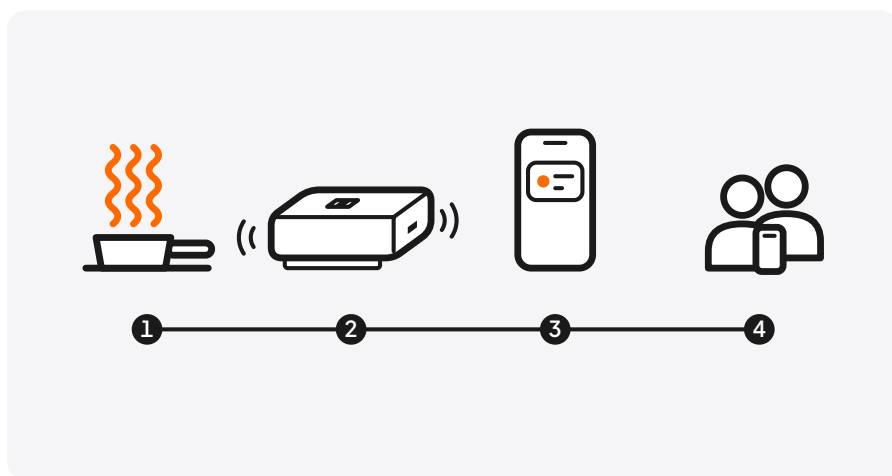
Stovyn tells you when it cannot watch. If the heat sensor stops responding, the status light shows an orange SOS pattern, the app sends a critical notification and shows a thermal offline banner. The device keeps trying to restart the sensor.

Stovyn protects itself from heat. When its own temperature climbs it shortens camera use, then turns the camera off, then turns off everything except heat sensing and alerting. Heat sensing never stops.

Alerts and what to do

Stovyn sends two kinds of alerts: a reminder when cooking is left unattended, and an alarm when heat crosses the extreme-heat threshold.

Unattended cooking. When a burner has been on for longer than your reminder time, the app sends a reminder to your phone. The default is 15 minutes. Set it between 5 and 60 minutes in Settings under Reminder timing. The notification offers I'm here, +5 min and +10 min.



- | | |
|-----------------------|---------------------------------|
| 1 Heat at the stove | 2 Alarm at the device |
| 3 Alert on your phone | 4 Text to your trusted contacts |

The extreme-heat ladder, from first reading to trusted-contact text.

Extreme heat, in order

- 1 The cooktop crosses the heat threshold. The default is 450°F (about 232°C). You can adjust it.

- 2 Stovyn confirms the heat is sustained. The default check is 15 seconds. You can choose 5, 15, 30 or 60.
- 3 The alarm sounds at the stove. At the same time your phone gets a critical notification, an in-app banner and an alarm sound.
- 4 Your response window opens. The default is 60 seconds. You can choose 30, 60, 90 or 120.
- 5 If Loop a friend is on and the window expires, every trusted contact who gave consent receives an SMS.



WARNING When the alarm sounds, go to the stove, and if you see fire, leave the kitchen and call your local emergency number before anything else.

I'm here. Tapping I'm here tells Stovyn you are present and aware. It stops the reminder, closes the response window and stands down the backup escalation. You find it on the notification and on the banner in the app.

Snooze. Tap +5 min or +10 min to delay a cooking reminder. Monitoring continues. The reminder returns after the delay, and any trusted-contact text is pushed back by the same amount.

Loop a friend is off until you turn it on. Find it in Settings under Notifications & Alerts, Emergency Services. Stovyn never dials emergency services for you. That always requires your tap.

If you ignore an unattended-cooking reminder and Loop a friend is on, your trusted contacts are texted about 30 minutes after the reminder, or later if you chose a longer Notify After time for them. Snoozing defers the text.

Sounds at the stove. The alarm is six fast, high beeps lasting about 2.5 seconds. It sounds the moment an event is confirmed, before the device even reaches Wi-Fi. It sounds with no Wi-Fi at all. The hood-fan reminder is three soft notes, nothing like the alarm. Ordinary notifications use a short chime.

The alarm at the stove is on by default. You can turn it off in Settings under Local Alarm. With it off, you receive the phone notification only.



CAUTION If you turn off the local alarm, nothing sounds at the stove and you depend on your phone being on, charged and connected.

A confirmed fire or overheat alert is never silenced. It bypasses Quiet Hours, even when important alerts are turned off there.

If Stovyn goes offline while the cooktop is above the extreme-heat threshold, the app warns you that it has lost contact with the device.

If Stovyn hears the beep pattern of a smoke alarm near the stove, it sends you a notification. This cannot be turned off.

If Wi-Fi drops, Stovyn keeps the alert and sends it when Wi-Fi returns. Phone and SMS alerts pause in the meantime. The alarm at the stove still sounds.

Trusted-contact texts are a best-effort backup, not a guarantee. They depend on mobile networks and on your contacts seeing the message.

Everyday use

Quiet Hours. Quiet Hours is off until you turn it on. The default window is 22:00 to 07:00 in your phone's local time, set per device. During Quiet Hours the app holds cooking-started notices, the weekly summary, routine device status and repeated reminders until the window ends. Leave Allow important stove alerts on so unattended-cooking warnings, overheat alarms and device faults still come through.

Quiet Hours affects the app on your phone only. The alarm at the stove and trusted-contact texts are not changed by it.

Hood-fan reminder. When a burner is on and Stovyn does not hear the range hood fan for 30 seconds, it plays three soft notes. It repeats every 30 seconds until it hears the fan or the cooking stops. If the fan is still off after 5 minutes, the app sends one notification: Turn on your range hood. This never contacts anyone else.

Tune the hood-fan reminder

- 1 In Settings, find Hood-fan reminder. It is on by default. Turn it off here if you do not want it.
- 2 Check Fan right now to see whether Stovyn hears your fan.
- 3 Raise Sensitivity (1 to 10) if your fan is quiet. The default is 5.
- 4 For the best match, tap Calibrate for my hood. Turn the fan off, tap Capture, then turn the fan on.

Kettle and pressure cooker whistle. Whistle Alerts are on by default. Stovyn notifies you when it hears a sustained whistle. In Whistle Settings choose the band that matches your kitchen: Pressure cooker whistle (1800 to 2300 Hz, the default), Kettle whistle (2200 to 2800 Hz) or a Custom range. Set Sensitivity to low, medium or high. Tap Test Detection to try it. The test runs over your home network, so your phone must be on the same Wi-Fi as the Stovyn.

Sensitivity. In Settings under Detection Settings, the Sensitivity slider (0 to 100, default 50) sets how quickly Stovyn responds to rising heat. Audible Alert Volume (0 to 100) sets the loudness of sounds at the stove.

Notification settings

- Push Notifications: the master switch for all notifications.
- Safety Alerts: Cooking Started, Unattended Warning, Alarm Escalation.
- Device Status: Low Battery (below 20 percent), Offline, Weekly Summary.
- Custom Messages: the text of the unattended alert and of the message your contacts receive.

Leave-Home Alerts. Set your home location from your phone's current position and choose a radius of 50, 100, 200 or 500 metres. If the stove is cooking and your phone is outside that radius when you open the app or when cooking starts, the app warns you. This works only while the app is open. It does not watch in the background. Turn on Someone else is home to pause it for 12 hours.

Smart Alerts (AI), Stovyn Pro. Off by default. When off, snapshots stay on the device and alerts are thermal only. When on, Stovyn sends a single event snapshot over Wi-Fi to Stovyn's cloud vision model, which analyses it and discards it. Only the text result is kept.

More than one Stovyn. When you select a device in the app, its status light gives one bright green pulse so you know which unit you are looking at.

Stove Configuration. In Settings under Stove Configuration you can change the Wi-Fi network, re-orient the device using the thermal view, and change the stove layout.

11

Lights and sounds

Stovyn has one status light. Most colours are dimmed. A confirmed alert is shown at full brightness so you cannot miss it.

LIGHT OR SOUND	MEANING	WHAT TO DO
Slow breathing white	Starting up and running its self-test.	Wait. If the light stays solid white for more than 30 seconds, contact support.
Slow dim blue breathing	Awake, nothing happening.	Nothing.
Light off	Sleeping between checks on battery power.	Nothing. This is normal.
Fast flashing green	Joining Wi-Fi.	Wait.
Slow green breathing	Connected and talking to Stovyn's cloud: sending an alert, a status report or checking for an update.	Wait.
One bright green pulse	You selected this device in the app.	Nothing.
Fast flashing orange	Heat trigger. Stovyn is evaluating. On Pro the camera is powering on.	Check the stove.
Solid white	Camera taking a snapshot (Pro).	Check the stove.
Fast breathing white	Analysing the snapshot on the device (Pro).	Check the stove.

LIGHT OR SOUND	MEANING	WHAT TO DO
Solid red, full brightness	Confirmed overheat or fire. The alert is being sent.	Go to the stove. If there is fire, leave and call your local emergency number. Tap I'm here once you are safe.
Orange SOS: three short, three long, three short	Hardware fault, usually the heat sensor.	Contact support. The app also shows a thermal offline banner.
Six fast high beeps, about 2.5 seconds	Confirmed overheat or fire.	Go to the stove. If there is fire, leave and call your local emergency number.
Three soft notes, repeating every 30 seconds	A burner is on and the hood fan is not heard.	Turn on the range hood fan.
Short chime	An ordinary notification.	Nothing.

Privacy

Heat readings are processed on the device. Stovyn sends alerts and diagnostics only. Data is kept for 90 days and you can delete it. Stovyn never sells your data.

Microphone. Stovyn does not record, store or stream audio. It extracts frequency peaks on the device and discards the raw audio at once. Only an event, such as a whistle with its time and peak frequency, is sent. You can turn off Whistle Alerts in the app. The microphone still listens for the hood fan and for the sound of a smoke alarm, and still records nothing.

Camera (Stovyn Pro). There is no continuous video, no live streaming and no audio from the camera. The camera takes snapshots only when heat triggers it. Snapshots stay on the device and are shown only to your paired phone. The web dashboard never shows camera images.

Snapshots leave the device only if you turn on Smart Alerts (AI). Then one snapshot per event is sent to the cloud vision model, analysed and discarded. Only the text result is kept. To clear stored snapshots, open Settings, then Storage.

Location. On Android the app uses location only to list Wi-Fi networks during pairing. It is not stored. Leave-Home Alerts use your location only while the app is open, and only if you set them up.

Trusted contacts are notified only when you choose. They never receive routine updates or cooking logs. Each contact must have agreed to receive SMS before Stovyn will text them.

Every connection from the device to Stovyn's cloud is encrypted and verified.

Before you sell, give away or return a Stovyn, factory reset it. A factory reset erases the Wi-Fi name and password, the pairing, calibration and camera settings, so the next owner cannot see your network. Contact support for the reset procedure for your device.

Care and cleaning

Wipe the outside with a soft, damp cloth. Do not submerge the device in water. Avoid harsh chemicals.



Wipe with a soft, damp cloth. Do not spray cleaners on it or submerge it.



CAUTION Keep the sensor openings uncovered and free of grease, because a blocked sensor cannot see the cooktop.

Use the device between 15°C and 70°C (59°F and 158°F).

Charge the device when the battery drops below 20 percent.

Updates. Stovyn downloads and installs firmware updates itself when it is on Wi-Fi, checking about once an hour while idle. Your phone can also deliver an update over Bluetooth. Security patches are included at no cost.

An update installs only when the battery is above 40 percent, or above 15 percent on the charger. Stovyn waits while your phone is connected or the cooktop is hot. It checks each update before using it and goes back to the previous version if the new one does not start.

Replacement adhesive pads are available from support.

Disposal. Do not put the device, its battery or its packaging in household waste. Take a retired device to an electronic-waste collection point, or email support@stovyn.com for prepaid mail-back instructions. Stovyn recycles the device free of charge where the law requires it.

Troubleshooting

SYMPTOM	LIKELY CAUSE	FIX
The app cannot find my Stovyn.	Bluetooth is off, the app lacks Bluetooth permission, the phone is too far away, or the device has no power.	Turn on Bluetooth. Grant the app Bluetooth permission (Nearby devices on Android). Stand within a few feet. Make sure the device is charged or plugged in. Tap Add Device, then Find my Stovyn again.
The app says Couldn't connect.	A stale Bluetooth record on the phone.	Tap Try again. If that fails, tap Reset Bluetooth & retry.
Wi-Fi connection failed.	Wrong password, a 5 GHz-only network, a hidden network name or weak signal at the mounting spot.	Re-enter the password. It is case sensitive. Use the 2.4 GHz network. If your router combines bands, turn on a separate 2.4 GHz name. Type the network name if it is hidden. Move the router closer or add a mesh node.
Android lists no Wi-Fi networks.	Location permission is off, or Android has reached its scan limit of four scans per two minutes.	Allow Location for the app. Wait two minutes, or type the network name.
The device shows Offline.	Weak Wi-Fi near the stove, a flat battery or a router problem.	Check the Wi-Fi signal near the stove. Move the router closer or add a mesh node. Check the battery level. Restart the router and the device.
I get no alerts on my phone.	Notifications are off for the app, the device is offline or an alert type is turned off.	Allow notifications for Stovyn in your phone settings. Confirm the device shows Online. In Settings, open Notifications & Alerts and check Push Notifications and the alert types.

SYMPTOM	LIKELY CAUSE	FIX
Status or live view does not load on iPhone.	Local Network permission was declined, or the phone is on a different network.	Open Settings, then Privacy & Security, then Local Network, and turn on Stovyn. Join the same 2.4 GHz Wi-Fi as the device. Reopen the app and pull down to refresh.
The light shows an orange SOS pattern.	The heat sensor is not responding.	Contact support. Stovyn also sends a critical notification and shows a thermal offline banner.
The hood-fan reminder chirps while the fan is on.	The fan is too quiet for the current sensitivity.	Raise the hood-fan Sensitivity, or run Calibrate for my hood.
Alerts arrive during Quiet Hours.	Important stove alerts bypass Quiet Hours by design.	Leave Allow important stove alerts on. Only routine notices are held.
Test Detection for whistles is unavailable.	The phone is not on the same Wi-Fi as the device, or the firmware does not support the test yet.	Join the same Wi-Fi. Let the device update.
Reminders come too soon or too late.	Reminder timing is not set to your cooking.	In Settings, adjust Reminder timing between 5 and 60 minutes.
I moved the device. Do I need to pair again?	No. Stovyn remembers your Wi-Fi.	Mount it in the new spot and re-orient it using the thermal view in Settings.
A trusted contact did not get a text.	Consent was not ticked, the number could not be read, or the Notify After time has not passed.	Open the contact, confirm the consent box is ticked and the number includes the country code, then send a Test message.

If a problem continues, email support@stovyn.com with your device ID and a short description.

Specifications

	STOVYN STANDARD	STOVYN PRO
Monitoring	Thermal monitoring	Thermal and visual capture
Processor	Xtensa dual-core, Wi-Fi and Bluetooth LE	Xtensa dual-core, Wi-Fi and Bluetooth LE
Memory	512 KB SRAM, 8 MB PSRAM	512 KB SRAM, 8 MB PSRAM
Storage	16 MB flash for event log and firmware	16 MB flash for event log, firmware and snapshot cache
Thermal sensor	32 by 24 infrared array, 768 heat zones	32 by 24 infrared array, 768 heat zones
Camera	None	Wide-angle 3 MP, event snapshots only
Whistle detection	Yes, by frequency	Yes, by frequency
Alarm	Built-in, about 85 dB at 1 ft	Built-in, about 85 dB at 1 ft
Wi-Fi	802.11 b/g/n, 2.4 GHz only	802.11 b/g/n, 2.4 GHz only
Bluetooth	Bluetooth LE	Bluetooth LE
Battery	Rechargeable lithium-ion, USB-C, about 2 hours to full charge	Rechargeable lithium-ion, USB-C, about 2 hours to full charge
Battery life	Estimated up to 6 weeks at about 4 hours of cooking a day (design target, to be confirmed by testing)	Estimated up to 4 weeks at about 4 hours of cooking a day (design target, to be confirmed by testing)
Low battery alert	Yes, 7-day notice	Yes, 7-day notice
Dimensions	4.5 by 3.2 by 1.5 in	4.5 by 3.2 by 1.8 in

	STOVYN STANDARD	STOVYN PRO
Weight	6.2 oz	7.4 oz
Mounting	Adhesive or magnetic	Adhesive or magnetic
Operating temperature	15°C to 70°C (59°F to 158°F)	15°C to 70°C (59°F to 158°F)
Alert channels	Device speaker, app push, trusted-contact SMS where supported	Device speaker, app push, trusted-contact SMS where supported
Trusted contacts	Up to 5	Up to 5
Dashboard	Web, iOS and Android app	Web, iOS and Android app
Updates	Over the air, security patches at no cost	Over the air, security patches at no cost
Data retention	90 days, deletable	90 days, deletable
UPC	199874835365	199874846569
Warranty	1-year limited and 90-day replacement	1-year limited and 90-day replacement

Stovyn is designed for fixed installation above a cooktop. It contains a low-power 2.4 GHz Wi-Fi radio. It is not designed to be carried on or near the body. Keep at least 20 cm between the device and any person during normal operation.

Manufactured in Hyderabad, India, by Augeas Technologies Partnership Company.

Warranty and returns

90-day replacement. If your device fails under normal use within 90 days of purchase, you can request a replacement from the manufacturer. No questions asked. No restocking fees.

1-year limited warranty. After the 90-day window, your device is covered against manufacturing defects for one year from the date of purchase. Stovyn repairs or replaces devices that fail because of a manufacturing defect.

Covered

- Manufacturing defects.
- A device that does not power on.
- Hardware faults that affect normal operation.
- Battery issues.
- Connectivity problems.

Not covered

- Intentional damage.
- Improper installation that goes against the safety guidance.
- Heat damage from placing the device directly above burners or in the rising cooking-heat path, where temperatures can exceed its safe operating range and damage the battery.
- Unauthorised modifications.
- Normal wear and tear after the warranty period.

Make a warranty claim

- 1 Go to stovyn.com/contact and choose Replacement in the support form, or email support@stovyn.com.
- 2 Give your order ID or proof of purchase and your device ID.
- 3 Describe the problem in a few lines.
- 4 Wait for the team to review your request. This takes 24 to 48 hours.
- 5 Follow the prepaid return label or replacement instructions you receive by email.

Stovyn pays return shipping for warranty claims worldwide.

Returns. You can return your Stovyn within 30 days of delivery. The device must be in its original packaging with all accessories, with no physical damage, water exposure, unauthorised repairs or modifications. If you no longer have the box, any sturdy box will do. Exchanges are available on request. Contact support to start a return.

Refunds go to your original payment method after the returned device is received and inspected. Your bank may take a few more business days to show it.

Your rights. The 90-day replacement guarantee is Stovyn's voluntary express warranty. In every country where Stovyn is sold, local consumer-protection law gives you additional rights that cannot be waived and that apply on top of this policy. Nothing here limits those rights. Where this policy conflicts with your local law, the local law applies.

Full terms: stovyn.com/warranty and stovyn.com/returns.

Support and legal

Support

- Email: support@stovyn.com. Typical response within 24 to 48 hours.
- Phone: +91 9000 346 386, Monday to Friday, 9am to 6pm IST (India). These hours fall overnight in US time zones, so US customers get the fastest response by email.
- Online: stovyn.com/support, stovyn.com/faq and stovyn.com/manual.
- Register your device at stovyn.com/register.

Safety concerns. If your device overheats, shows damage, smells of burning or behaves in a way that worries you, stop using it and email support@stovyn.com with the subject line Safety Concern and your device ID. In an emergency involving fire or injury, contact your local emergency services first.

Regulatory status. Stovyn will not be sold in any jurisdiction before the regulatory authorisations required there have been issued. Once issued, the corresponding ID is printed on the device label and listed at stovyn.com/compliance. At the date of this edition no authorisation has been granted, so no mark is printed here.

REGION	REQUIREMENT	STATUS
United States	FCC Part 15 (Class B)	In testing
European Union	CE marking, RED 2014/53/EU	In testing
European Union	RoHS 2011/65/EU	In testing
European Union	REACH (EC) 1907/2006	In testing
California	Proposition 65	In testing

REGION	REQUIREMENT	STATUS
Canada	ISED	Planned
Mexico	IFETEL, NOM-208-SCFI-2016	Planned
India	WPC ETA	Planned
India	BIS registration	Planned
United Kingdom	UKCA	Planned
European Union	WEEE 2012/19/EU	Planned
United States	UL or ETL safety listing	Planned

Radio. The Stovyn device contains a 2.4 GHz Wi-Fi 802.11 b/g/n radio operating at low power, intended for fixed installation above a stovetop. It is not designed to be carried on or near the body. The recommended minimum distance from any person during normal operation is 20 cm.

California residents. WARNING: Cancer and Reproductive Harm, www.P65Warnings.ca.gov. This warning is provided in advance to comply with California Proposition 65. The chemical determination for the Stovyn device will be confirmed once material testing is complete.

Disposal. Do not dispose of Stovyn devices, batteries or packaging in household waste. Return retired devices to an electronic-waste collection facility, or email support@stovyn.com for prepaid mail-back instructions. Stovyn recycles the device free of charge where required by law, including under EU WEEE, California SB-50 and India's E-Waste (Management) Rules 2022.

Patent pending. A patent application has been filed for the per-burner thermal sensing, acoustic whistle detection and on-device camera architecture. No patent has been issued yet.

Registered seller

- Augeas Technologies Partnership Company
- SNR Sri Sri Kala Kuteer Gold, Hakeemabad, Hyderabad, Telangana 500074, India

Stovyn is a part of Augeas Technologies Partnership Company. © 2026 Stovyn. All rights reserved.



Augeas Technologies Partnership Company

SNR Sri Sri Kala Kuteer Gold, Hakeemabad, Hyderabad, Telangana 500074, India

MSME and DPIIT-recognised startup

Patent pending

© 2026 Stovyn. All rights reserved.