



User Guide

Version 7.0 — Android 8.0+

Your smart call filter

Table of Contents

1. What is PraeVIP	3
2. Requirements and compatibility	3
3. First installation	4
4. Main interface	5
5. Normal protection	5
6. VIP Mode	6
7. Blocked calls log	7
8. Automatic scheduling	8
9. Home screen widget	9
10. Advanced settings	10
11. Frequently asked questions	10
12. Privacy and data security	12

1. What is PraeVIP

PraeVIP is an Android app that automatically blocks all incoming calls from numbers not in your contacts, without the phone ever ringing. Developed by RMSistemi, it is designed for those who want full control over their incoming calls, eliminating spam, call centers and unknown numbers.

- **Silent blocking:** Unknown calls are rejected before the phone rings (Android 10+).
- **VIP Mode:** Blocks everything except favorite contacts (star). Ideal to be reachable only by a restricted group.
- **Complete log:** Every blocked call is recorded with number, name, date, time and reason.
- **Scheduling:** Set days and times when protection activates and deactivates automatically.
- **Widget:** Activate and deactivate protection with a single tap from the home screen.
- **Total privacy:** No data is transmitted to external servers. Everything stays on your device.

2. Requirements and compatibility

Requirement	Detail
Operating system	Android 8.0 (Oreo) or higher
Recommended version	Android 11, 12, 13, 14
Pre-ring blocking	Requires Android 10+ and Call Screening role
Storage	Less than 10 MB
Internet connection	Not required
Google account	Not required

Compatible devices: Samsung, Google Pixel, Motorola, Xiaomi, Nokia, Sony, OnePlus, OPPO, Huawei and other Android brands.

On Samsung OneUI, Xiaomi MIUI and Huawei EMUI the Call Screening role may not be available. In these cases PraeVIP automatically uses passive mode: the phone may ring for a very brief moment (~0.5s) before blocking.

3. First installation

On first launch, PraeVIP guides you through a simple setup in a few steps.

1

Accept consent

Read and accept the privacy policy. PraeVIP does not collect or transmit any data.

2

Grant permissions

Contacts, Phone state, Call log, Answer calls — all required for the app to work.

3

Set as Caller ID app

On Android 10+, PraeVIP asks to be set as the Caller ID and spam app in system settings. This enables pre-ring blocking.

4

Battery optimization

Allow PraeVIP to be excluded from battery optimization to keep the service running in the background.

5

Activate protection

Go back to the main screen and enable the Protection switch.

Tip: If you uninstall and reinstall the app, you may need to set PraeVIP as the Caller ID app again in system settings.

4. Main interface

The PraeVIP main screen is divided into the following areas:

Area	Description
Protection status	Green dot = active, gray = inactive. Text: Receive calls only from your contacts.
VIP Mode status	Visible below the protection status. Shows whether VIP Mode is active.
Counters	Calls blocked today and total blocked calls. Updated in real time.
Buttons	Settings, Blocked calls log, App info.

5. Normal protection

When active, all incoming calls from numbers not in your contacts are blocked.

Incoming call flow

Event	Result
Number in contacts	Call passes through. Phone rings normally.
Number not in contacts	Call is silently rejected and recorded in the log.
Anonymous number	Blocked only if Block anonymous option is enabled in settings.
VoIP call (WhatsApp, etc.)	Never blocked. Always passes through.

Important: VoIP calls (WhatsApp, Telegram, Signal, etc.) are never blocked by PraeVIP. To block them, disable Wi-Fi and mobile data or turn off notifications for individual apps.

6. VIP Mode

VIP Mode blocks everything, including contacts in your address book, allowing only contacts marked as favorites (star).

When to use it

- During meetings: you only want to be disturbed by specific people.
- On vacation: you want to be reachable only by family members.
- Maximum protection: more selective than normal protection.

How to set favorite contacts

1	Open Contacts Open your phone contacts app.
2	Select a contact Open the contact you want to make VIP.
3	Add to favorites Tap the star icon next to the name. The star turns colored.
4	Repeat for all VIPs Add a star to all VIP contacts.
5	Activate VIP Mode In PraeVIP, enable the VIP Mode switch. Requires active protection.

VIP Mode requires normal protection to be active. It cannot be enabled with the main protection turned off.

7. Blocked calls log

Every blocked call is recorded in the log before the block is executed, ensuring no entry is lost, including mobile calls.

Field	Description
Number	The phone number of the blocked call.
Name	The contact name if present in the address book.
Date and time	Precise timestamp of the call.
Reason	Not in contacts, Anonymous number, or Not in favorites.
Number info	Country, carrier and number type (mobile/landline) via libphonenumber.

Available actions

Call back: Tap the number or name to call directly from the list.

Delete an entry: Long press an entry to delete it individually.

Clear all: Use the menu in the top right to clear the entire log.

Export: Export the log in CSV format from the menu.

8. Automatic scheduling

Schedule automatic activation and deactivation of protection (and VIP Mode) for each day of the week.

- 1 Open Settings**
Tap the Settings button on the main screen.
- 2 Select Scheduling**
Two independent sections: Protection Scheduling and VIP Scheduling.
- 3 Enable scheduling**
Use the switch to enable the desired scheduling.
- 4 Configure days**
For each day of the week, set the start and end time of protection.
- 5 Save**
Protection will activate and deactivate automatically at the set times, even after a reboot.

Example: Protection active Monday to Friday from 09:00 to 18:00. Outside these hours the phone rings normally.

Note:

Automatic activation and deactivation occur within 30 seconds of the set time. A slight delay is normal and depends on the device model and operating system version.

9. Home screen widget

The PraeVIP widget lets you monitor and control protection status without opening the app.

Information displayed

- Protection status: shield icon + Protection active or Deactivated.
- VIP Mode row (visible only when both protection and VIP are active).
- Blocked calls today counter.
- Activate/Deactivate button to toggle with one tap.

How to add the widget

1

Long press the home screen

Hold your finger on an empty space on the home screen.

2

Select Widgets

Tap Widgets in the menu that appears.

3

Find PraeVIP

Scroll through available widgets to find PraeVIP.

4

Drag to home screen

Hold the PraeVIP widget and drag it to the desired position.

If the widget does not update after a reboot, remove it from the home screen and add it again.

10. Advanced settings

Setting	Description	Default
Block anonymous numbers	If active, also blocks calls with hidden or private numbers.	Active
Protection scheduling	Automatically activates/deactivates protection at set times.	Inactive
VIP scheduling	Automatically activates/deactivates VIP Mode at set times.	Inactive

11. Frequently asked questions

Does PraeVIP block WhatsApp and Telegram calls?

No. PraeVIP filters traditional phone calls only. VoIP calls are never blocked. To block them, disable Wi-Fi and mobile data or turn off notifications for individual apps.

The phone rings briefly. Is that normal?

On Samsung, Xiaomi and Huawei the Call Screening role may not be available. In these cases blocking occurs within 0.5 seconds. On Pixel, Motorola and Nokia blocking occurs before ringing.

Can I block anonymous numbers?

Yes. Go to Settings and enable Block anonymous numbers.

Does PraeVIP work after a reboot?

Yes. PraeVIP automatically reactivates after every reboot, restoring the same previous state.

How do I clear the log?

Open the Log, tap the menu in the top right and select Clear all.

Does PraeVIP collect my data?

No. PraeVIP does not transmit data to external servers. Name and number of blocked calls are saved locally on the device only.

Which devices work best?

Works on all Android 8.0+ devices. Pre-ring blocking works on Android 10+ with Pixel, Motorola, Nokia, Sony and OnePlus. On Samsung, Xiaomi and Huawei blocking occurs within half a second.

Can I schedule different times for each day?

Yes. In Scheduling you can set start and end times for each day of the week independently for protection and VIP Mode.

12. Privacy and data security

PraeVIP is designed with privacy at its core. Below is a transparent summary of how your data is handled.

Data type	Where it is saved	Shared
Phone number of blocked calls	Local database on the device (not accessible to other apps)	Never
Contact name (if in contacts)	Local database on the device	Never
Address book contacts	Not saved — only checked in real time during the call	Never
Usage data and diagnostics	Not collected	Never
Location	Not collected	Never

Permissions and reasons

Permission	Reason
READ_CONTACTS	Check if the calling number is in contacts.
READ_PHONE_STATE	Detect incoming calls (passive mode).
READ_CALL_LOG	Retrieve the calling number on some Samsung devices.
ANSWER_PHONE_CALLS	End the blocked call.
POST_NOTIFICATIONS	Show active service notification (Android 13+).
RECEIVE_BOOT_COMPLETED	Reactivate protection after reboot.

For more information consult the full Privacy Policy at www.praevip.com/privacy-policy