

How to Buy a Used Phone for Privacy

When obtaining a phone for privacy, the goal is to ensure it has no ties to your personal identity or prior usage. Below is a detailed guide for sourcing a suitable device:



O Option 1: Purchase a Used Phone with Cash

Where to Buy

Local Pawn Shops:

- These stores often have a variety of used phones available for cash purchases with no paperwork required.
 - Some shops may require ID by law. Test first, don't assume anonymity.
- Visit multiple shops to compare prices and options.
- Negotiate if the listed price is higher than your budget.

Electronics Resellers:

- Stores like GameStop, ecoATM kiosks, or independent electronic shops often sell pre-owned devices.
 - ecoATM kiosks allow instant purchases, but keep in mind they log transactions (e.g., serial numbers).
- Prefer resellers with cash payment options and minimal transaction records.

Flea Markets and Swap Meets:

- o These venues often offer cash-only transactions with minimal questions asked.
- o Inspect phones carefully on-site, as refunds or guarantees may not be offered.
- Bring a power bank and cable to test the phone's functionality before purchase.

Classified Ads:

- Platforms like <u>Craigslist</u> or <u>Facebook Marketplace</u>
- Meet the seller in a public place with plenty of visibility (e.g., coffee shops, malls).
- Pay cash and avoid providing personal information during the transaction.
- Check the phone thoroughly before finalizing the purchase.

What to Look For:

Unlocked Phones:

- Ensure the device is not carrier-locked, as this may limit your ability to use prepaid SIM cards.
- Check with the seller or inspect the phone's settings to verify its unlocked status.



 No Accounts or Locks: Confirm the previous owner's accounts (e.g., Apple ID, Google Account) are fully removed.

• No Accounts or Locks:

- Confirm that any linked accounts (e.g., Apple ID, Google Account) are fully removed.
- Look for the phrase "No SIM restrictions" under settings for iPhones or "Not logged into Google Account" for Android.

Avoid Newer Models and very old Phones:

- Stick to devices that are 2-4 years old. Newer models often have unique identifiers or security features that could compromise anonymity.
- Older models tend to be cheaper and easier to inspect for tracking risks.
- The sweet spot is mid-range models 2–4 years ago that still support 4G LTE.

Inspect the Phone before Purchase:

• Verify the IMEI or Serial Number:

- Use tools like <u>IMEI24</u> or similar services to check if the phone is flagged as lost, stolen, or blacklisted.
- Ask the seller to provide the IMEI number in advance, or locate it under the phone's settings.

Test Basic Functions:

- Power on the device to ensure it boots up properly.
- Check the screen for any dead pixels, scratches, or damage.
- Test the buttons (volume, power, home) and confirm they respond as expected.
- Verify camera, microphone, and speaker functionality.
- Ensure the device powers on and can be reset to factory settings.

Factory Reset Capability:

- Perform a factory reset on-site to confirm that the device is not locked to an account.
- For iPhones, check if Activation Lock is enabled by attempting to reset the phone.
- For Android, ensure there is no "Device Protection" screen requiring a Google Account login.

Battery Health:

- Check the battery's condition (especially for iPhones under Settings > Battery > Battery Health).
- If the phone has poor battery health, factor the cost of replacement into your decision.

Check Connectivity:

 Test Wi-Fi, Bluetooth, and cellular signal capabilities (if possible) to confirm the device is functional.



Tips for Negotiation and Safety During Purchase

Negotiate Smartly:

- Use knowledge of the phone's market value (from platforms like Swappa or Decluttr) to negotiate a fair price.
- Highlight any flaws in the device to request a lower price.

Stay Safe:

- Bring a friend to in-person transactions.
- Avoid secluded locations and always meet during daylight hours.
- Do not share personal details (e.g., home address, phone number) with the seller.

• Bring Essential Tools:

 Carry a portable power bank, charging cable, and SIM ejector tool to test the device thoroughly.

Option 2: Purchase a Refurbished Phone Online Anonymously

* Accounts used to purchase can often be linked to real information and track payment methods. Using gift cards may be possible but usually flagged for fraud checks if tied to new accounts. Use of this option is a risk tradeoff: refurbished sites are safer for device quality, worse for anonymity.

Where to Buy

- Trusted Platforms for Refurbished Phones:
 - Swappa: A peer-to-peer marketplace that verifies device functionality and provides transparency regarding the phone's condition.
 - <u>Decluttr</u>: Specializes in refurbished electronics with guaranteed quality and competitive pricing.
 - <u>Back Market</u>: Offers professionally refurbished phones with warranties for peace of mind.
- Additional Marketplaces:
 - <u>eBav</u>: Widely available but requires careful vetting of sellers to avoid scams.
 - Amazon Renewed: Offers a selection of refurbished phones, often with return policies.

How to pay anonymously (e.g. prepaid gift cards or cryptocurrency)



Use Prepaid Gift Cards:

- Purchase prepaid Visa, Mastercard, or store-specific gift cards with cash.
- Ensure the card has sufficient balance to cover the total cost, including shipping and taxes.

Cryptocurrency Payments:

- Swappa did accept crypto but now does not. Some independent sellers may accept cryptocurrency payments.
- Use privacy-focused cryptocurrencies like <u>Monero</u> or <u>Bitcoin</u>, but ensure the wallet is unlinked to your identity. Bitcoin transactions are not anonymous.

Avoid Linking Personal Accounts:

 Do not use personal credit/debit cards, PayPal accounts, or accounts tied to your name.

Use a Privacy-Focused Delivery Address

• P.O. Box:

- Rent a P.O. box from your local postal service using minimal personal details.
- Use this address for deliveries instead of your home or workplace.

• Parcel Locker Services:

- Services like Amazon Hub Lockers, UPS Access Points, or FedEx Delivery Manager allow you to receive packages anonymously.
- Choose a location convenient to you, but far enough away from your regular routine to maintain anonymity.

• Trusted Intermediary:

- If you have a trusted contact (friend or family member), use their address for delivery.
- Ensure they know not to link the package to your name or provide unnecessary details to the sender.

• Mask Personal Details:

- o If required to input a name, use an alias or generic identifier (e.g., "John Buyer").
 - Aliases may fail if ID is required. Better to use package lockers or trusted intermediaries.
- Avoid linking the package to any email or phone number associated with you.

Additional Precautions for Online Purchases

• Avoid Accounts Linked to Personal Information:

- When creating an account on platforms like Swappa or Back Market, use a disposable email address.
- Avoid providing a phone number unless absolutely necessary, and use a temporary number service like Hushed if required.



Research Sellers:

- Look for sellers with high ratings and verified transactions to minimize the risk of scams.
- Avoid sellers requesting excessive personal details or refusing secure payment methods.

Inspect Return Policies:

- Confirm the platform or seller offers a return or refund policy in case the device is defective.
- Note that some sellers may require an account for processing returns—plan accordingly.

Monitor for Tracking Tags:

 After receiving the phone, inspect the packaging and device for tracking tags or software that may compromise your anonymity.

Option 3: Use an Old Phone You Already Own or One from Someone You Know

Using a phone from someone you know can be beneficial, but it also introduces potential risks. While trust in the source is crucial, the phone must still be fully disassociated from any identifiers that could trace back to you.

While using a device from someone you know can work for lower-sensitivity scenarios, it's crucial to **weigh the risks of traceability**. For complete anonymity, prioritize obtaining a phone that has no direct or indirect ties to you or your contacts.

Below, we expand on the considerations for using such devices.

The Pros and Cons of Using a Device from Someone You Know

The Pros

Trustworthy Source:

 You can trust the person providing the phone to give you accurate information about its history (e.g., no hidden accounts or stolen status).

Easier Verification:

• If there are residual accounts or locks, the person can assist in removing them, ensuring the device is ready for off-grid use.

The Cons

Traceability Risk:



- If the phone's history (e.g., previous accounts, purchase records) is connected to someone close to you, it could be used to infer your identity.
- For example, if law enforcement or a third party investigates the phone's history, the connection to your contact could compromise your anonymity.

Residual Data:

• Even after wiping, the device could retain metadata (e.g., Wi-Fi networks, app data) that links it to the previous owner or, indirectly, to you.

Steps to Minimize Risks When Reusing a Device

• Confirm Full Disconnection from the Previous Owner

- Ensure the phone is no longer linked to their:
- Apple ID or Google Account: Verify complete removal.
- Carrier Account: Confirm the phone is fully paid off and unlocked.
- Have them log in and perform a factory reset if necessary.

Assess Trust Level

- Only accept a phone from someone who fully understands and supports your need for anonymity.
- Avoid devices from casual acquaintances who may not provide accurate information about the phone's history.

Inspect the Device's History

- Use tools like IMEI Pro to ensure the device isn't flagged as stolen.
- Check the Settings menu for residual accounts, app data, or other identifiers.

• Consider the Privacy Risk of Association

- If the person's name or address could be tied to the phone (e.g., through a past purchase, service plan, or repair record), decide if this level of traceability is acceptable for your use case.
- For highly sensitive scenarios, consider obtaining a phone with no prior connection to your network of contacts.

Steps for Preparing a Device from Someone You Know

Remove All Personal Connections

- Work with the previous owner to ensure complete disconnection from their accounts:
 - Apple/iCloud: Log out and disable Find My iPhone
 - Google Account: Remove the account under Settings → Accounts → Google.
- Check for carrier locks and ensure the phone is unlocked for any network.

Wipe the Device Completely

Perform a factory reset to remove all personal data.



Reformat the device in recovery mode for added assurance.

Test for Residual Data

- After resetting, power on the device and check for signs of residual data:
 - Saved Wi-Fi networks.
 - Preinstalled apps tied to the previous owner's account.
- If anything remains, repeat the reset and reformatting process.

Use a New SIM Card

 Insert a prepaid SIM card purchased anonymously to ensure the device has no link to prior carrier accounts.

When Not to Use a Device from Someone You Know

High-Sensitivity Use Cases

• If your activities require complete anonymity (e.g., investigative journalism, activism), avoid devices tied to someone in your social network.

Traceable Purchase or Service History

 If the phone was purchased under their name or linked to their carrier plan, it's best to avoid it.

Residual Locks or Data

If the phone cannot be fully disassociated from the previous owner, do not use it.

O Additional Purchase Tips

Avoid Flagship Devices

High-end models often have unique IMEI patterns that could be traced more easily. Stick to mid-range or older models.

Avoid Carrier Deals

Phones purchased directly from carriers often come preloaded with tracking software and require ID during purchase.

• Be Wary of Kiosks

While convenient, services like ecoATM log transactions and serial numbers, potentially reducing anonymity.

Operating System Selection

• iOS: Stronger app sandboxing, but tightly linked to Apple ID. This makes anonymity much harder.



- Android: More models allow de-Googled ROMs (GrapheneOS, CalyxOS, Lineage). Much more flexible for privacy phones.
- If your goal is privacy/anonymity, older Android devices with unlocked bootloaders are the better option.

Inspect Device Integrity:

- Verify the device has not been tampered with or preloaded with spyware.
 - Cellebrite is top of the line, but not available to the public. Limited to law enforcement and enterprise clients.
 - MOBILedit Forensic Express is a great alternative and widely available to professionals.
- iVerify offers cheap one time scanner for Pegasus spyware: https://iverify.io/products/basic
- MVT (Mobile Verification Toolkit) Open-source and by Amnesty International's Security Lab https://mvt.re

Notes:

- * **Stolen Devices**: Some methods noted above could violate fraud or telecom regulations if misused. Avoid stolen and/or blacklisted devices.
- * Have a **SIM strategy**: Many countries now require ID to activate a phone. Sourcing your SIMs from regions with looser requirements, or using data-only SIMs can be a smart privacy move.
- * **Burner lifecycle**: Rotate devices often, don't reuse phones tied to sensitive activity, and avoid logging into personal accounts.