



WMS ENDPOINT
INVENTORY ACCURACY. SIMPLIFIED

WMS Endpoint Free

USER MANUAL

Inventory Accuracy, Simplified.

Barcode stock counting for any Android device

Version 01

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1. About WMS Endpoint Free

WMS Endpoint Free is a simple, offline barcode stock counting app for Android. You open the app and start scanning. It counts barcodes, adds quantities and saves each session to a CSV file on the device. There is no licence and no sign-up, and it works with no internet connection.

It is designed to run on any Android device. You can scan with a built-in hardware reader, with the device camera, or by typing a barcode on the keyboard, so it works on rugged handhelds as well as ordinary phones and tablets.

At a glance

Free forever. No licence key. Works fully offline. Saves CSV files to Documents on the device. Includes Stock Take, two scan modes, live reports and real-time auto-save.

2. What you need

- An Android device running Android 8.0 or newer.
- The WMS Endpoint Free app (APK), available from wmsendpoint.com.au.
- A camera on the device if you want to scan without a hardware reader (optional).
- A USB cable if you want to copy saved files to a PC (optional).

3. Installing the app

1. On the device, open the download page at wmsendpoint.com.au and download the WMS Endpoint Free APK.
2. When prompted, allow installing apps from this source. Android may call this "Install unknown apps". This is normal for apps installed outside the Play Store.
3. Tap the downloaded file and tap Install.
4. Open the app. A short splash screen appears, then the home screen.

Note

WMS Endpoint Free asks for very few permissions. It uses the camera only if you choose camera scanning, and it never needs internet access.

4. The home screen

The home screen is the starting point for everything. From the top down you will see:

- **Upgrade banner:** a strip at the very top. Tap it to see what the paid Lite and Lite Plus versions add.
- **Live counts:** the current number of lines, units and saved files.
- **Stock Take:** the large button that opens a scanning session.
- **Scan Mode:** where you set the function name and the scan workflow before you start.
- **Files Saved to Documents:** a reminder of where your saved files are kept on the device.
- **Exit:** closes the app.

5. Setting the scan mode

Before your first count, tap **Scan Mode** on the home screen to choose how scanning works.

Function Name

A label for the job, for example Stock Take, Asset Count or Inventory Count. It appears at the top of the screen and inside the saved file.

Session Title (optional)

An optional tag added to the file name so a session is easy to find later.

Scan workflow

WMS Endpoint Free offers two workflows:

- **Barcode, plus 1 auto:** each scan adds one to the count for that barcode automatically. Fastest for straight counting.
- **Barcode, then Qty:** after each scan you enter a quantity, then tap Add. Best when items come in multiples.

Tap **Save Settings** to keep your choices, then tap **Back**.

6. Doing a stock take

From the home screen, tap **Stock Take**. You can scan in three ways, and you can mix them freely in the one session:

- **Hardware reader:** press the device trigger or scan key. The barcode is captured automatically.
- **Camera:** tap **Tap to Scan Barcode** to use the device camera. This is the option for devices without a built-in reader.
- **Keyboard:** tap the keyboard button to type a barcode by hand, then press Enter.

As you scan, each barcode is added to the list at the top. Scanning the same barcode again increases its total. If you chose the Qty workflow, enter the quantity and tap **Add**. The running Lines and Units counters update with every scan.

Other buttons on this screen:

- **Clear:** removes all scanned lines in the current session (you are asked to confirm).
- **Report:** opens the report viewer for saved files.
- **Back:** returns to the home screen. If you have unsaved scans you are prompted to save first.

Real-time auto-save

Every scan is written to a working file the instant it is captured, so a flat battery or a closed app will not lose your counts. Tapping Save then produces the final, tidy copy in Documents.

7. Saving your data

When the count is finished, tap **Save**. WMS Endpoint Free writes a CSV file to the device and confirms with the message "Saved to Documents/WMSEndpointFree".

Files are named with the terminal number, the date and the time, for example

T001_20260630_142530.csv. If you set a Session Title, it is added to the name. Saving the same session again updates the same file rather than creating a duplicate.

8. Viewing reports

Tap **Report** (from the Stock Take screen) to review saved sessions without leaving the app.

1. Choose a file from the list at the top.
2. Read the summary: total lines, total units and the top item.
3. Scroll the records. A simple bar next to each line shows its share of the total.

9. Where your files are saved

Saved CSV files are stored in the device's public Documents folder, in a sub-folder called **WMSEndpointFree**. The full location is:

Internal shared storage › Documents › WMSEndpointFree

Because the files sit in Documents, they are easy to find and they remain on the device even if the app is later uninstalled.

10. Retrieving files on the device

To open a file directly on the device:

1. Open the device's Files (or My Files) app.
2. Go to Internal storage, then Documents, then WMSEndpointFree.
3. Tap a CSV file to open it, or use the Files app to share or move it.

11. Connecting the device to a PC (USB file transfer)

To copy files to a computer, connect the device by USB and switch it to file transfer mode so it appears in the PC's folders. By default many devices only charge over USB and will not show up until file transfer is turned on.

On the Android device

1. Connect the device to the PC with a USB cable.
2. On the device, swipe down from the top of the screen to open the notifications.
3. Tap the USB notification. It usually reads "Charging this device via USB" or "USB for charging".
4. Under "Use USB for", select **File transfer**. On some devices this is shown as "File Transfer / Android Auto" or "MTP".

On a Windows PC

1. Open File Explorer and click **This PC**.
2. The device appears as a drive, listed by its name (for example the model name).
3. Open the device, then Internal shared storage, then Documents, then WMSEndpointFree.
4. Copy the CSV files to your PC in the usual way.

On an Apple Mac

1. Install the free "Android File Transfer" app from android.com/filetransfer.
2. Connect the device and set it to File transfer as above.
3. Open Android File Transfer, then go to Internal storage, Documents, WMSEndpointFree, and copy the files across.

If the device does not appear

Check that the USB mode is set to File transfer (not charging only), try a different USB cable or port (some cables charge only and cannot carry data), and unlock the device screen so the PC is allowed to connect.

12. Understanding the CSV file

Each file opens in Excel, Google Sheets or any spreadsheet program. It begins with a short summary (function name, session, user, export time, and totals), then a blank line, then the column headings and one row per line counted. The columns are:

Column	Meaning
	The scanned barcode value.
Quantity	The quantity added by that scan.
	The running total for that barcode across the session.
Location	The location or bin, if captured (blank in Free).
	The user name, if one was set.
User ID	The user ID, if one was set.
	The date the line was recorded.
Time	The time the line was recorded.

13. Upgrading to Lite or Lite Plus

WMS Endpoint Free covers straightforward counting on a single device. When you need more, two paid versions are available, both licensed and managed through the WMS Endpoint DMS portal:

- **WMS Endpoint Lite:** five configurable scan workflows including location capture, USB and share export, and multi-device licensing.
- **WMS Endpoint Lite Plus:** a custom workflow builder, header fields (Site, Supervisor, Date), verify workflows, audit mode and DMS sync.

To upgrade, contact WMS Endpoint at info@wmsendpoint.com.au. Your saved CSV files remain compatible across versions.

14. Troubleshooting

The camera button is not shown

The camera option appears only on devices that have a camera. On a device with no camera, use a hardware reader or the keyboard.

Scans are not being captured

Make sure the barcode field is on screen and the session is open. For a hardware reader, confirm the device's own scan settings send the result to the active app. For the camera, allow the camera permission when prompted.

I cannot find my files on the PC

Confirm the device USB mode is set to File transfer, then look under Internal shared storage, Documents, WMS Endpoint Free. See section 11.

A storage prompt appears on an older device

On Android 8 and 9 only, the app asks once for storage access so it can place files in Documents. Allow it. On Android 10 and newer no prompt appears. If access is declined, files are still saved on the device and can be copied over USB.

15. Support

For help, upgrades or feedback, contact WMS Endpoint:

- Email: info@wmsendpoint.com.au
- Web: wmsendpoint.com.au
- ABN: 12 587 537 181

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