

# [PM90 A11] 90.53 (Mar 14 2023) Release Notes

Check the newly released OS and SDK versions.

- OS version: 90.53 (Mar 14 2023)
- SDK version: v3.30.00

Find out important changes.

## Security Patch

- Android Security Patch ([2023-01-05](#))

## EmKit

(NEW)	<b>Smart Charging:</b> Added smart charging feature to charge the device with various charging mode (fast charging mode, Life-X mode). <b>More&gt;</b> <a href="#">Smart Charging</a>
(IMPROVED)	<b>EmSettings:</b> Categorized settings and improved UI for intuitive recognition.
(IMPROVED)	<b>Program Buttons:</b> New smart remap feature and improved UI helps you remap and control the button functions easier. <b>More&gt;</b> <a href="#">Program Buttons (V2) User Guide</a>

## Scanner / ScanSettings

(NEW)	Added a setting to adjust the size of TouchScan button. <b>More&gt;</b> <a href="#">ScanSettings User Guide - Basic - TouchScan</a>
(NEW)	Added a setting to exit the auto scan mode by button. <b>More&gt;</b> <a href="#">ScanSettings User Guide - Basic - Auto Scan</a>
(NEW)	Added a setting to make the trigger always turned on. <b>More&gt;</b> <a href="#">ScanSettings User Guide - Basic - Always trigger enable</a>
(NEW)	Added an option to read a QR code with no quiet zone (low-contrast background), <b>No Quiet Zone</b> .

## Device Settings

(IMPROVED)	Improved system update (FOTA) to display an error message to check why the update failed.
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## Operating System

(NEW)	<b>Certificates</b> <ul style="list-style-type: none"><li>• Added LOAD MORE button to see up-to-date certification labels from web page.</li></ul>
(IMPROVED)	<b>Hot Swap Mode</b> <ul style="list-style-type: none"><li>• Enhanced stability of hot swap mode by restricting the time to enter hot swap mode to the time of completion of booting.</li></ul>
(IMPROVED)	<b>Date &amp; Time</b> <ul style="list-style-type: none"><li>• Improved to keep the manually set date and time even after factory reset or rebooting. (Timezone may not be kept.)</li></ul>

You can download the OS image file on [Service Portal](#). Or update OS version through FOTA.

**Cannot Log-in on Service Portal?**

Please contact your distributor or Point Mobile Sales team if you want to download OS package (PFU).