

Release Notes - mPower Suite Android App v1.5.4

Overview

This version (V1.5.4) is an upgrade version from last release (V1.5.0). It supports Android 14 (UpsideDownCake) and corrects the gas library in accordance with device.

Software/Firmware Related Notes

This application needs Android 6.0 or above.

For Android 11 or above, it is required to enable location with option “Allow all the time” (as indicated on the app).

This version (v1.4.3 or v1.4.5 or v1.5.0) is required to connect to mPower Safety cloud.

Hardware Related Notes

It requires MUNI (v2.0.0 or later) to support MUNI BLE (mPower protocol).

It requires VOXI (v0.1.3.3 or later) to set detection mode.

To use latest version of devices (POLI, NEO, MUNI, VOXI, mLink) is always good practice for best performance.

REASON FOR CHANGE

1. Support connecting to mPower Safety International and send real time.
2. Bugs found in previous version.
3. No zero band setting for VOXI.
4. Improvement needed for user experience.

DETAIL DESCRIPTION OF CHANGE

1. Added user registration through “mPower Safety International” .
2. Updated the service certificate of “mPower Safety”.
3. Added the recognition of the benzene mode for NEO.
4. Added the setting of the specific value of zero band in the detection mode for VOXI.
5. Updated the limit of heartbeat alarm time, motionless time and warning time.
6. Fixed the bug that caused incorrect reading of sensor status, bump-cal interval and calibration date.
7. Fixed the bug that the device information cannot be read when there is no sensor installed.
8. The user registration status shows incorrectly after the app restarts.
9. Application cannot read and write MP400 LCD rotate state correctly.

10. Changed the display layout of measurement gas, calibration gas and measurement unit.
- 11 .Disable the sensor status switch for MP420 because it is a read-only setting.