



ams Software Release Notes

AS39513 Android App v1.0.1

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1 Content of the Software Release

This software release contains the AS39513 Android App.

Please note that this is an internal release which is not fully tested and may not be distributed.

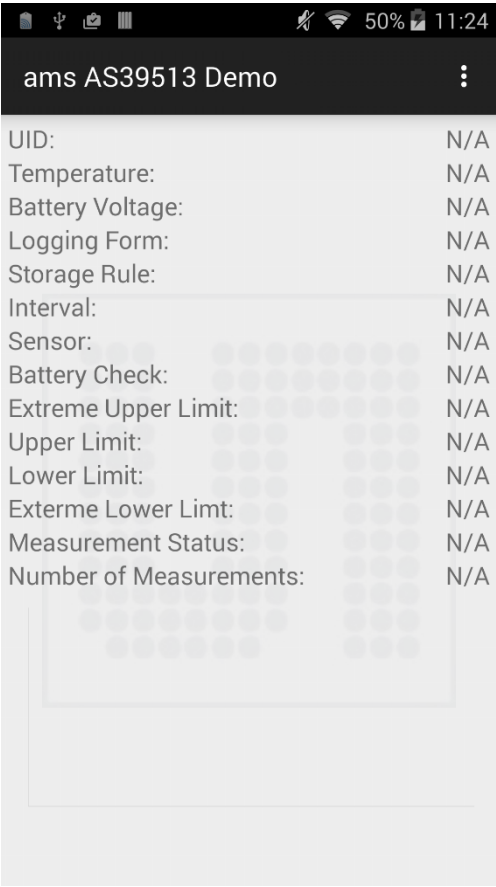


Figure 1.1: Startup Screen of the AS39513 Android App



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2 Documentation

- 1) In Figure 2.1 the main screen of the app can be seen.
- 2) Via the Settings Menu the Data Rate can be selected. Currently only low data rate is supported by the AS39513 via Android due to the bit shift bug.
Please note that only a few phones support low data rate. The app was currently tested with the Zopo 998 Phone using MediaTek MT6605N NFC controller.
- 3) The app does not provide further controls to change AS39513 settings. It displays some basic settings and shows a temperature graph once the AS39513 is placed near the NFC antenna of the Android device.

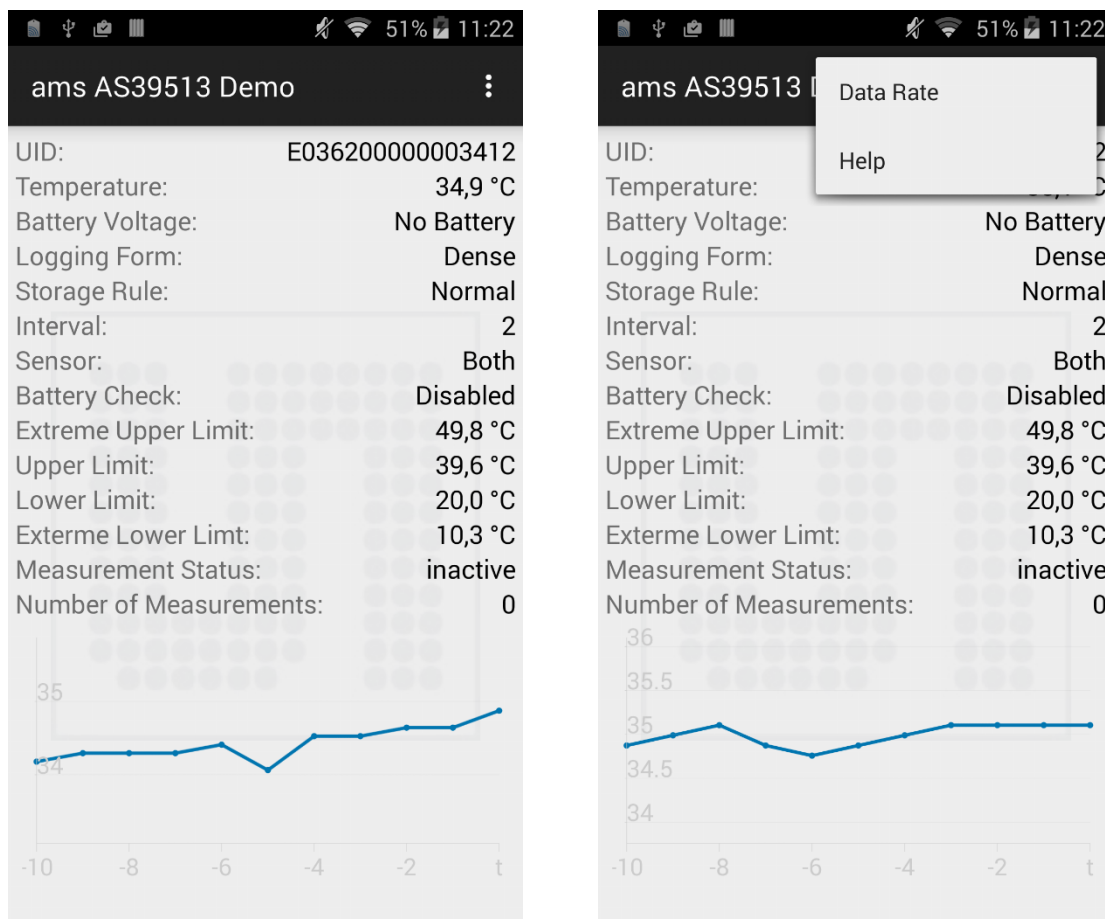


Figure 2.1: AS39513 App Main Screen and Settings Menu



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3 Known Issues and Limitations

Table 1 lists all known issues and limitations.

Description	Component	Further Documentation
High data rate not tested	Android	High data rate can be selected, but cannot be tested yet, as responses are discarded due to the failing crc check.
No AS39513 settings can be set	GUI	This app is only designed as a demo. Settings can be changed using the AS3911 PC GUI
No readout of the logging memory content in the EEPROM	GUI / Backend	Planned

Table 1 List of Known Issues and Limitations



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4 Contact Information

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6 Revision Information

Revision	Date	Description
1-00	2016-02-29	Initial Version