

# FIRMWARE RELEASE NOTES

## Wideye<sup>TM</sup> iSavi<sup>TM</sup> Satellite User Terminal

Firmware Version : R01.1.0

Release Date : 21<sup>st</sup> March 2016

**wideye**<sup>TM</sup>

liberating communications

addvalue  
enabled

# FIRMWARE RELEASE NOTES

## Firmware download information

1. Download the Firmware version R01.1.0 from the following websites:
  - <http://www.wideye.com.sg>
    - a. Click on “Support > Downloads” to go to the firmware download options
  - <http://www.inmarsat.com/support/bgan-firmware>
2. Please refer to Appendix A for firmware upgrade instructions

## New features included in this release

*The enhancements and bug fixes included in this release (compared to the earlier firmware release R01.0.3) are the following:*

- Included updated BGAN protocol stack supporting MEAS satellite region.
- Support BGAN Land Portable SIM.
- Support pointing LED OFF/Always-ON options after network registration (Configurable via WEB MMI).
- Improved in-band DTMF.
- Support SIP INFO for DTMF signalling (Configurable via IsatHub Voice App).
- Support VPN passthrough and ALG features (Configurable via WEB MMI).
- Improved SIP message handling for special symbols and UTF-8 characters (For SMS via IsatHub Voice App).

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## APPENDIX A – Firmware Upgrade Instructions

### 1. Entering Safe Mode

- 1.1 Connect your personal computer to the Wi-Fi of your iSavi™.
- 1.2 Login to Web MMI by typing `http://192.168.1.35` or `http://iSavi` into the address bar of the web browser.
- 1.3 Navigate to **Settings > Terminal Settings> Firmware Upgrade** to perform firmware upgrade. Your iSavi™ will reboot into safe mode once you click the Firmware Upgrade button.

Note: Please have the external power adapter connected before starting the firmware upgrade process

HOME
DATA ▾
TELEPHONY ▾
SMS ▾
SETTINGS ▾
LOGOUT

## Terminal Settings

iSavi™

Reboot Terminal

Factory Reset

Firmware Upgrade

Need to reboot in the Firmware Upgrade Mode (Safe Mode). Please do it manually if reboot failed.

**Disclaimer**

**Please be informed that firmware upgrading is done at your own risk and the equipment manufacturer will not be held responsible for any possible malfunction or damage to the system due to upgrading the firmware.**

**If you encounter any problems or have any questions, please contact the equipment distributor for technical support.**

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- 1.4 All of the four Antenna Pointing LEDs are in AMBER colour when Safe Mode is triggered successfully.
- 1.5 Connect your personal computer to the Wi-Fi of your iSavi™ .
- 1.6 Login to the Web MMI in safe mode by typing http://192.168.1.35 or http://iSavi into the address bar of any web browser.

## 2. Starting Firmware Upgrade

- 2.1 Browse to the file location of the new firmware, select and click Upload

Note: Please have the external power adapter connected while upgrading the firmware

HOME    SETTINGS ▾    LOGOUT

## Firmware Upgrade    iSavi™

New Firmware package to upload:  ISAVI-R01.0.2.isv

**Disclaimer**

Please be informed that firmware upgrading is done at your own risk and the equipment manufacturer will not be held responsible for any possible malfunction or damage to the system due to upgrading the firmware.

If you encounter any problems or have any questions, please contact the equipment distributor for technical support.

- 2.2 The Web MMI will start transferring the firmware to your iSavi™.

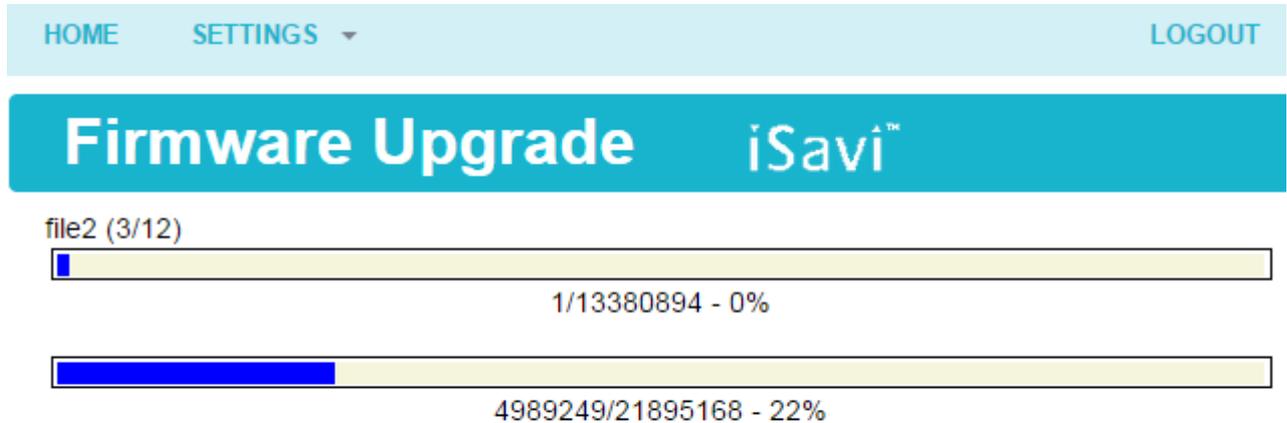
HOME    SETTINGS ▾    LOGOUT

## Firmware Upgrade    iSavi™

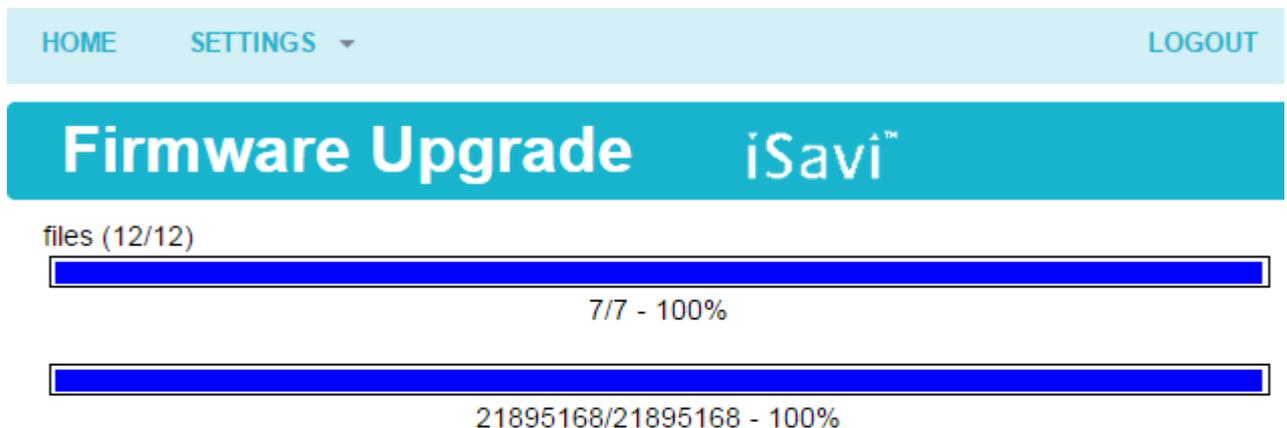
Transferring Firmware Upgrade Package

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2.3 Firmware upgrade process will start once the firmware is successfully transferred.



2.4 Firmware upgrade will take less than 10 minutes to complete. You will be prompted with the result: **Firmware Upgrade Completed** message.



## Result: Firmware Upgrade Completed

[Reboot Terminal](#)

2.5 Reboot your iSavi™ by clicking the **Reboot Terminal** to complete the firmware upgrade process.

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**NOTE:** Please contact [support@wideye.com.sg](mailto:support@wideye.com.sg) for more details on any of the information stated in this firmware release notes.

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