

PRODUCT CHANGE NOTICE

Dear Lantronix Customer,

The purpose of this communication is to inform you of an upcoming change to the following product. This change is part of our effort and commitment to continuous improvement of our products and processes.

Change Type

Software

Products Affected

Part Number	Description	Old Revision	New Revision
F33H002B01	TRACKER FOX3-4G-M1-FB-WW-4G CATM1/NB1 BANDS 2, 3, 4, 5, 8, 12, 13, 20-2G FB-GNSS-ACCELEROMETER, INT/EXT ANT-MINI SIM-2 X RS232-3 I/O-I2C-RTC-1 WIRE-MINI USB-AVL SOFTWARE BAT-01 1000 MAH LI-ION BATTERY	D11	E11
F33H002B02	FOX3-4G-M1/2G-PROMOTION-KIT	C12	D12
F33H002S	FOX3 4G M1 FB - Worldwide - 4G CatM1/NB1 Bands 2, 3, 4, 5, 8, 12, 13, 20 -2G FB - GNSS - Accelerometer, int & ext ant - Mini Sim - 2 X RS232 - 3 I/O - I2C - RTC - 1 Wire - Mini USB - AVL Software	D11	E11
F33H007S	TRACKER FOX3-4G-M1-WW-4G CATM1/NB1 BANDS JAPAN VERSION-GNSS-ACCELEROMETER, INT/EXT ANT-MINI SIM-2 X RS232-3 I/O-I2C-RTC-1 WIRE-MINI USB-AVL SOFTWARE BAT-01 1000 MAH LI-ION BATTERY	A11	B11
F33H502S	TRACKER FOX3-4G-M1-FB-WW-4G CATM1/NB1 BANDS 2, 3, 4, 5, 8, 12, 13, 20-2G FB-GNSS-ACCELEROMETER, INT/EXT ANT-MINI SIM-2 X RS485-3 I/O-I2C-RTC-1 WIRE-MINI USB-AVL SOFTWARE BAT-01 1000 MAH LI-ION BATTER	A11	B11
F33HGZ2B01	TRACKER FOX3-M1-BLE-WORLDWIDE-LTE-M/NB2 BANDS 2, 3, 4, 5, 8, 12, 13, 20-2G FB-GNSS-ACCELEROMETER, INT/EXT ANT-BT LE 4.1-MINI SIM-2 X RS232-3 I/O-I2C-RTC-1 WIRE-MINI USB-AVL SOF-INCBAT-01 RECHARGEABLE	B11	C11
F33HGZ2S	FOX3 4G M1 FB BLE-WORLDWIDE-4G CATM1/NB1 BANDS 2, 3, 4, 5, 8, 12, 13, 20-2G FB-GNSS-ACCELEROMETER, INT/EXT ANT-BT LE 4.1 -MINI SIM - 2 X RS232 -3 I/O - I2C - RTC - 1 WIRE - MINI USB - AVL SOFTWARE	C12	D12

Description and Extent of Change

Lantronix is pleased to announce the availability of new firmware release **v3.19.0rc4** for FOX3 products.

Improvements and bug fixes:

- Implemented FOTA procedure for TOBY devices, see `gsm_fota.cxx` (#AVL3-410)
- Enable batmode `DEVICE.BAT.MODE=always`, see `device.cxx` (#AVL3-426)
- `GSM.StartFOTA,"<resource>"[,<port>]` : Set the FOTA resource and start update. The update resource is encoded as [ftp://\[user:pwd@\]ftp.server.com/path/file.zip](ftp://[user:pwd@]ftp.server.com/path/file.zip)
- `GSM.StopFOTA` : Stop a pending update procedure

Refer to the release notes for a complete list of features and bug fixes.

Effect of Change on Fit, Form, Function, Quality, or Reliability

Functional changes as noted on release notes.

For customers that would like to take advantage of the new capabilities immediately, the new firmware, associated release notes and upgrade instructions are available for download from our website, <http://www.lantronix.com/support/downloads>.

Effective Date of Change

This change will go into effect for the listed products built from **September 04, 2023** onwards.

If you have any questions, please contact your sales representative or Lantronix Technical Support at (800) 422-7044 or (949) 453-7198.