GH5200 Short-term firmware

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Contents

Short-Term firmware

SHORT-TERM FIRMWARE		DOWNLOAD
FIRMWARE VERSION:	55.01.11.Rev.00	Firmware
CONFIGURATOR VERSION:	1.6.11_R.41	Configurator
RELEASE DATE:	2022.09.16	**DOWNLOAD ALL**
		DOWNLOAD ALL

CHANGELOG				
VERSION	**RELEASE DATE**	**CONFIGURATOR CHANGES**	**FIRMWARE CHANGES**	**KNOWN ISSUES**
55.01.11.Rev.00 1.6.11_R.41	2022.09.16	• [CHN] Changed minimum BLE scan start period configuration value.	• [CHN] Changed minimum BLE scan start period configuration value. • [FIX] Fixed Beacon record saving on Disabled discovery parameter. • [FIX] Fixed time synchronization issues. • [FIX] Implemented accelerometer changes to prevent unwanted wake-up and fake movement in Low Power. • [ADD] Added GPS Track data renewing immediately after difference detected. • [FIX] Fixed beacons buffer cleanup after the end of BLE scanning or periodic beacon record creation. • [FIX] Fixed GSM Established LED Indication turning off after configuration change.	• If the BLE record period is configured to 60sec, every second record is without the date, if it is configures every 5sec period, quantity of records without the date increases. If the eventual records is configured, issue does not reoccur.

VERSION	**RELEASE DATE**	**CONFIGURATOR CHANGES**	**FIRMWARE CHANGES**

55.01.10.Rev. 00 **1.6.11 R.39** *was approved as STABLE*	2022.09. 14	• [CHN] Renamed Universal Beacons feature to BLE Devices • [CHN] Changed GH5200 default configuration	• [FIX]: Fixed BLE Sensor Custom IO SMS sending with value NaN and displaying as ASCII in Configurator. • [FIX]: Fixed device constantly opening and closing GPRS with permanent link if APN is empty in configurator. • [FIX]: Fixed permanent link not changing protocol after reconfiguration. • [CHN]: Updated FOTA WEB protocol ID 0x04 => 0x05 • [FIX]: Increased connection interval in order to speed up connection through BLE terminal. • [FIX]: Fixed POSI command skipping. • [FIX]: Fixing network stability issues. • [FIX]: Fixed timestamp not renewing for Eddystone beacons. • [FIX]: Added condition to prevent closing socket, if GPRS command is received and response was not sent yet.
55.01.09.Rev. 01 **1.6.11_R.38**	2022.04. 29		• Removed POSI command from base. This will solve internal memory fills and not records send issue. • Increased external queue size to prevent abnormal restarts and prevent from records sending stops. This issue repeats during Non Stop BLE during BLE scan. • Fixed device saving periodic records while in charging mode
55.01.08.Rev. 00 **1.6.11_R.37**	2022.03. 22	• Added ManDown and NoMovement Pre-alarm cancelation via keyboard button.	