

GH5200 User interface

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Indication is configurable in **User Interface** tab of configurator or via **SMS/GPRS parameter ID**. Each 100 ms device checks if any indication is enabled in response to triggered scenarios. If two scenarios need to indicate on the same indication source (**LED** or **Vibration**) then the active indicating scenario needs to be finished first (with exception of *Alarm* and *Device Off* scenarios, which can override the control of indication sources). **Period** setting is indicative of *Periodic* scenarios and if *Period* is set to **0** the indication will take place **immediately**. When indication is periodic and *On* parameter value is set to 0, the indication source will stay on until the scenario is finished. Triggered scenarios will turn on **LED** and/or **Vibration** for a configured **On** duration and then keep them off for a configured **Off** period of time. In case the configured *Repeat* value is higher than 0 the device continues a periodic on/off cycle. **Enable In Sleep** parameter will let the indication work while device is sleeping.

GSM Indications



Name	Meaning
GSM Error	SIM is not inserted, failed to connect to GSM operator or GSM signal is being jammed
GSM Signal Established	Device successfully registered to GSM network
SMS Send/Receive	SMS is received or sent
Incoming Call	Device notices incoming call
Call Active	Active voice call
Outgoing Call	Device notices outgoing call
Remote Connection	Device establishes connection with the server

GNSS Indications



Name	Meaning
No GPS Fix	Device searches for valid GPS fix
GPS Fix	Device has valid GPS fix

Event Indications



Name	Meaning
Event	Eventual record is saved
Panic Event	Panic record is saved
Device Off	Device is turning off
Device On	Device is turning on
Pre Alarm	Indication when Man-down event functionality starts counting timeout till event
ManDown	Man-down event indication
I Am Alive	Periodical indication that device is on
Sleep Mode	Device is in sleep mode
No Movement Pre Alarm	Indication when No Movement event functionality starts counting timeout till event

Battery Indications



Name	Meaning
Charging	Device is charging
Fully Charged	Device is fully charged
Charging Error	An error occurred while charging
Battery Low	Device battery is low

Keyboard Indications



Name	Meaning
Alarm Key Pressed	Alarm button is pressed and held down
Alarm Key Action Activated	Configured functionality was activated by pressed Alarm button
Alarm Key Action Deactivated	Configured functionality was deactivated by pressed Alarm button
Power Key Pressed	Power button is pressed and held down
Power Key Action Activated	Configured functionality was activated by pressed Power button
Power Key Action Deactivated	Configured functionality was deactivated by pressed Power button
Key 1 Pressed	Button 1 is pressed and held down
Key 1 Action Activated	Configured functionality was activated by pressed button 1
Key 1 Action Deactivated	Configured functionality was deactivated by pressed button 1
Key 2 Pressed	Button 2 is pressed and held down
Key 2 Action Activated	Configured functionality was activated by pressed button 2
Key 2 Action Deactivated	Configured functionality was deactivated by pressed button 2
Key 3 Pressed	Button 3 is pressed and held down
Key 3 Action Activated	Configured functionality was activated by pressed button 3
Key 3 Action Deactivated	Configured functionality was deactivated by pressed button 3

Default Configuration LED indications

Name	LED, Color & Additional indication
GSM Error	GSM
Incoming Call	GSM, Vibration
Call Active	GSM
Outgoing Call	Battery
Remote Connection	GSM
No GPS Fix	GNSS
GPS Fix	GNSS
Device Off	Battery, Vibration, Audio
Device On	Battery, Vibration, Audio
Man Down	GSM
I Am Alive	GNSS
Charging	Battery
Fully Charged	Battery
Charging Error	Battery
Battery Low	Battery
Alarm Key Pressed	GNSS
Power Key Pressed	GNSS
Key 1 Pressed	GNSS
Key 2 Pressed	GNSS
Key 3 Pressed	GNSS

Note! Two LED colors are available - *Green* and *Red*. Indications are fully customizable depending on the user needs.