

Senstick SMC20, SSM20, STP20 Android App Manual App v3.0

09:58 [status icons]

sensedge | sensstick

Device EUI

App/Join EUI

App Key

Send Period

No. of Join Retries

Join Period for Retries [s]

Join Period after Retries [s]

Confirm Packet No.

Device EUI: Device EUI

App/Join EUI: Application/Join EUI

App Key: Application Key

Send Period: Sensstick measurement and packet send period in seconds.

No. Of Join Retries: Number of Join retries if Sensstick can't connect to the network.

Join Period For Retries [s]: Period in seconds for Join retries (default: Every 60 seconds Sensstick will try to re-join).

Join Period after Retries [s]: After the number of join retries has been reached, and the device still hasn't been able to Join the network, this period will keep the device trying to re-join.

Confirm Packet No.: Request for confirmation packet. Every set number of sent packets requests for confirmation that the packet has reached the network.

Enable ADR	<input checked="" type="checkbox"/>
Data Rate	DR5: SF7BW125

Enable Movement Detection	<input type="checkbox"/>
Movement Threshold	10

Enable Temp & Humidity	<input checked="" type="checkbox"/>
Enable Air Pressure	<input checked="" type="checkbox"/>

GPS Latitude	45.80
GPS Longitude	15.13
GPS Altitude	226.00

SEND TO E-MAIL
SAVE TO SENSTICK

Enable Adaptive Data Rate (ADR): With this option enabled Senstick will automatically pick the most suitable data rate, therefore decreasing battery consumption.

Data Rate: The data rate with which Senstick will Join the nearest gateway. If the device does not have stable connection conditions it is recommended to disable **ADR** and pick the desired data rate. (NOTE: If **ADR** is turned on the device uses this option only with the first network join).

Enable Movement Detection: Senstick will send a packet outside its send period if it is moved. In the payload decoder, the **Status** parameter in the payload will change to **1** if movement is detected.

Movement Threshold: Amount of g-force needed to detect the movement.

Enable Temp & Humidity: Enabling Temperature and Humidity measurements.

Enable Air Pressure: Enabling Air Pressure measurements.

GPS Parameters: Displaying GPS Latitude, Longitude and Altitude of the smartphone.

Send To E-MAIL: Sending device configuration parameters to e-mail.

Save To Senstick: Save the changed parameters to Senstick NFC (hold the phone to the Senstick's NFC until it's confirmed).