

Install

	Example to install LoRa module	Diagram
Step1:	1. Remove the Clip	
Step2	2. Install the Clip, LoRa module, and long screws onto the original Clip position of the Helix according to the diagram.	
Step3	3. install LoRa Module ready	

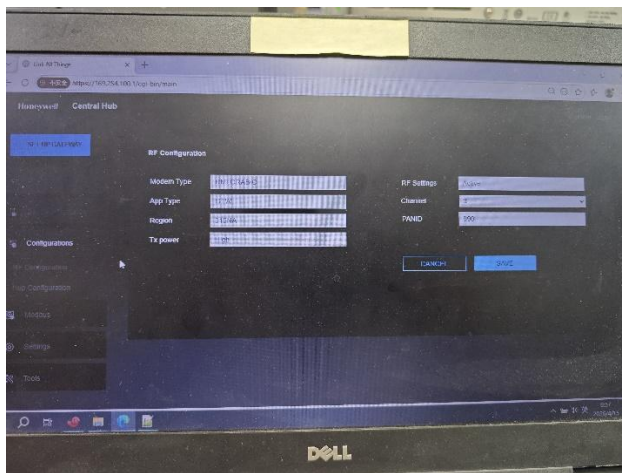
Active

Preparation

Centra Hub

The lora module uses private protocol, so you need a host (centra Hub) to receive device's data.

Remeter the configuration of centra hub, which will be used same at device side.

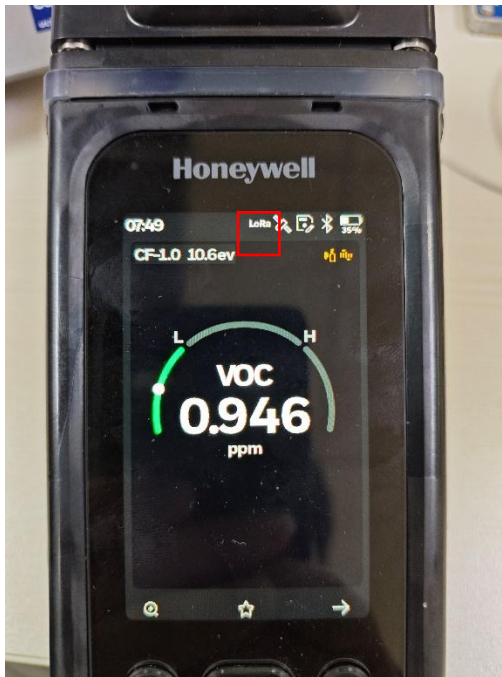


SSRT

You need to get SSRT account from Honeywell and add the centra Hub to your account, so after device connects with centra hub, you can see the real time data at SSRT.

Module Install Check

Enter reading UI, check whether show "LoRa" icon.



Configuration

- Press power and R key at same time for 5 seconds
- Enter password



- Enter setting menu



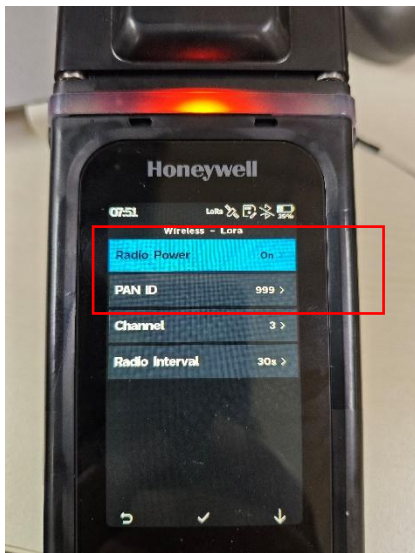
- Enter Wireless menu



- Enter Lora menu



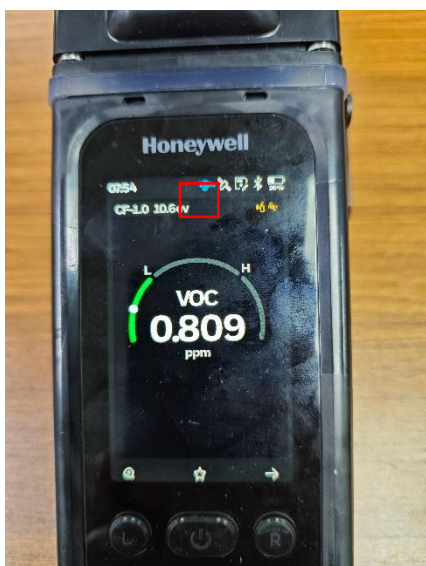
- Check PANID and channel whether same with centra hub.



- If it is not same with centra Hub, change it to same and save configuration, then back to main menu.

Real time data

- Wait a few seconds, check the color of Lora icon whether change



- Check the real time data at SSRT.

Warnings:

FCC compliance statement:

This device complies with Part 15 of the FCC Rules / Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

IC (ISED) compliance statement:

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- 1) L'appareil ne doit pas produire de brouillage;
- 2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Changes or modifications not expressly approved by the party responsible for compliance

could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.