

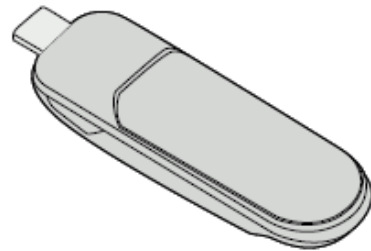
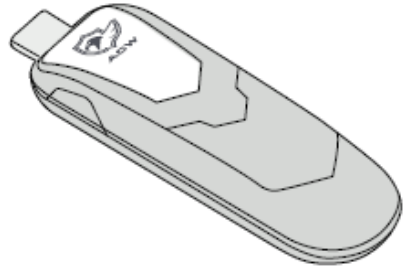
Secure Dongle User Manual

Product Information

- Model Name: NCT8610 / NCT9610
- SIM card type: Nano SIM

Product Specification

- Dimension: 72 X 20 X 14.2mm (L x W x H)
- Interface: USB Type C
- Operating Voltage: 5 V DC (from USB port)
- Weight: 12g
- Temperature: -20 ~ 60°C (-4~140°F)
- Humidity: 10-90% (non-condensing)



Communication system

NB IOT NB2 Support Band Numbers:

B1, B2, B3, B4, B5, B8, B12, B13, B17, B19, B20, B25, B26, B28, B66

LTE CAT M1 Support Band Numbers:

B1, B2, B3, B4, B5, B8, B12, B13, B17, B18, B19, B20, B25, B26, B28, B66

CAT-M1

Downlink Speed 375 kbps
Uplink Speed 300 kbps

NB-IoT NB2

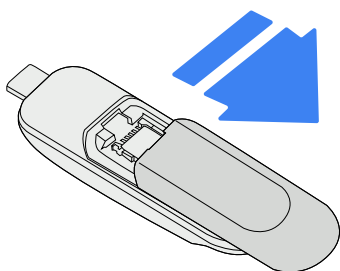
Downlink Speed 60 kbps
Uplink Speed 30 kbps

Bluetooth

RF Output Power 0 dBm
RF Frequency Range 2480 MHz

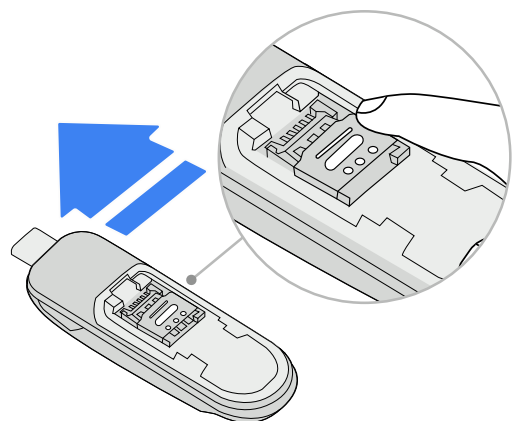
Installation and use

1

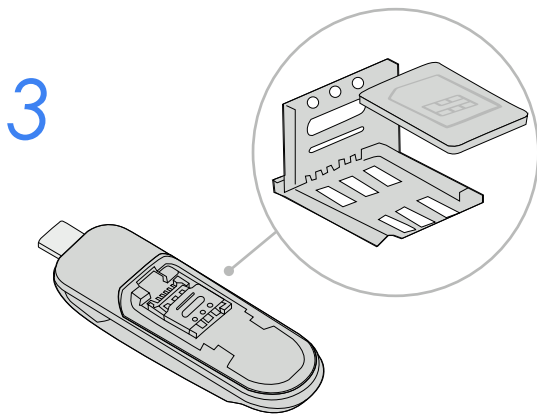


Push down and slide open the back cover

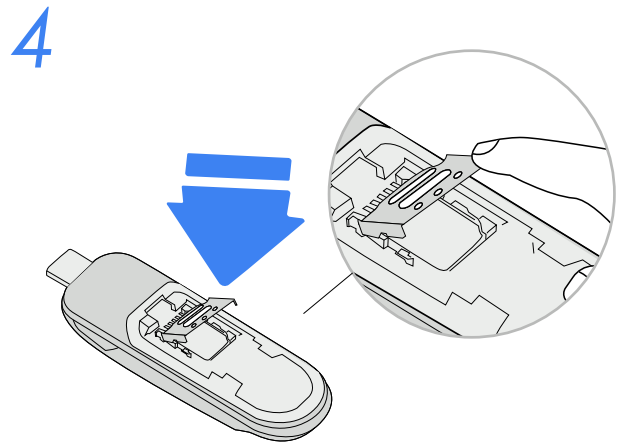
2



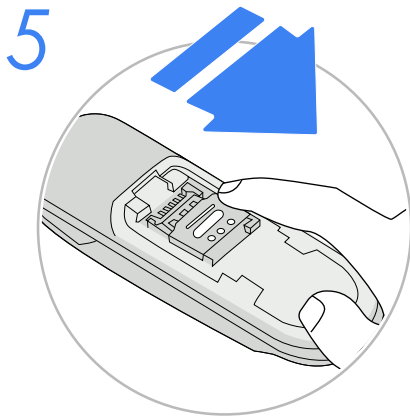
Push the cover on the connector



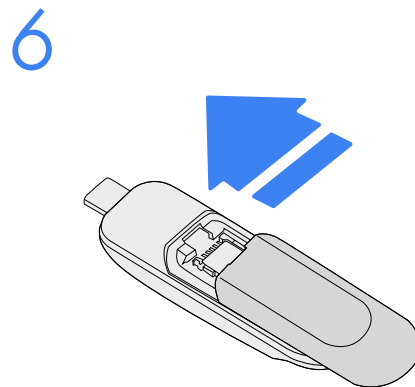
Add graph that slide forward the metal SIM card holder and flip open, then place the SIM card on the connector.



Close the SIM card metal cover.

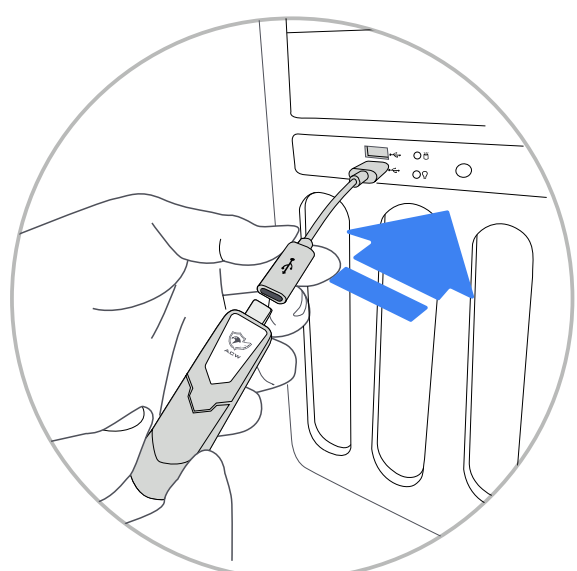
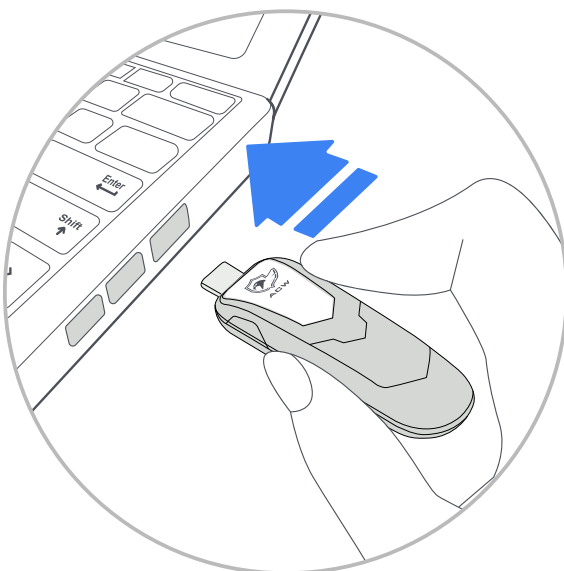


Pull back and tighten the cover



Slide back to close back dongle's back cover.

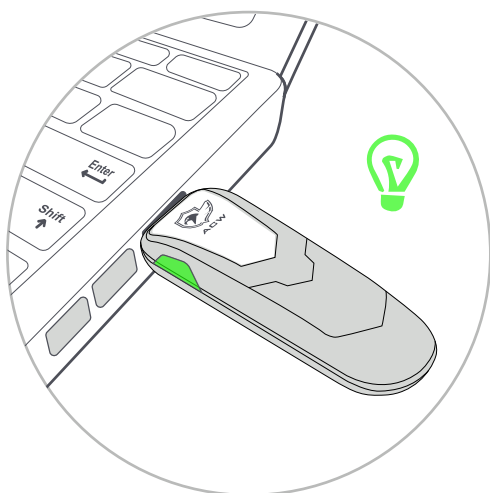
Installation and Use



LED Light Color Display Description



Insert dongle to computer
LED: Red (get power from USB port)



After about 10~15 sec
LED: Green (connect to tower for first time)
LED flashing: Green (dongle transmitting data)



LED flashing: Blue (dongle receiving data)

FCC Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference.

(2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B 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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Radiation Exposure Statement

These requirements set a SAR limit of 1.6 W/kg averaged over one gram of tissue. The highest SAR value reported under this standard during product certification is 0.4W/kg

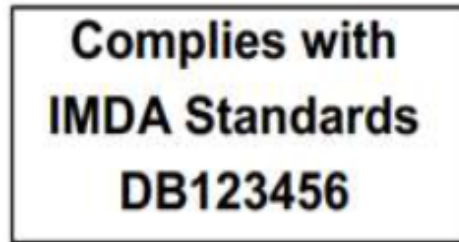
NCC Statement

取得審驗證明之低功率射頻器材，非經核准，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。低功率射頻器材之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。前述合法通信，指依電信管理法規定作業之無線電通信。低功率射頻器材須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

PLMN Warning: 減少電磁波影響，請妥適使用

IMDA

This product has passed Singapore IMDA certification



NCC

This product has passed Taiwan NCC certification

