

**R2X HELMET and
R2X UTILITY APP
Guide**

TABLE OF CONTENTS

1. [R2X Helmet Set-Up Guide](#)

[Refer. R2X Operation](#)

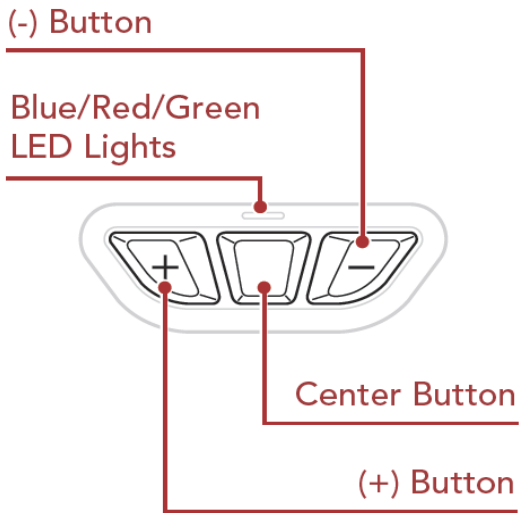
2. [Running the R2X Utility App](#)

3. [R2X Firmware Update](#)

4. [Running the Amazon Alexa App](#)

5. [Calling Alexa](#)

1. R2X Helmet Set-Up Guide



1.1 Powering On

Press and hold the **(+) Button** and **Center Button** for **1 second**.

1.2 Phone Pairing

The **R2X** will automatically enter the phone pairing mode when you initially turn on the **R2X** or in the following situation: • Rebooting after executing **Factory Reset**.

- 1) Press and hold the **(+) Button** and **Center Button** for **1 second** until the LED flashes Blue alternately and you hear a voice prompt, **"Phone pairing"**.
- 2) With your mobile phone in Bluetooth-pairing mode, select R2X in the list of devices detected.
- 3) If your mobile phone asks for a PIN, enter 0000.
- 4) The mobile phone confirms that pairing has been completed and the R2X is ready to use.
You will hear a voice prompt, **"Your headset is paired"**.

Note:

- The phone pairing mode lasts for 3 minutes.
- To cancel phone pairing, tap the Center Button.

Refer. R2X Operation

a. Powering On and Off

Power On : Press and hold the (+) **Button** and **Center Button** for **1 second**.

Power Off : Tap the (+) **Button** and **Center Button**.

b. Phone Pairing

When using the **R2X** with smartphone for the first time, they will need to be "paired." The **R2X** remains paired with the devices and automatically reconnects to them when they are within range.

b.1 Initially Pairing the R2X Helmet

The **R2X** will automatically enter the phone pairing mode when you initially turn on the **R2X** or in the following situation: • Rebooting after executing **Factory Reset**.

1. Press and hold the (+) **Button** and **Center Button** for **1 second** until the LED flashes Blue alternately and you hear a voice prompt, "**Phone pairing**".
2. With your mobile phone in Bluetooth-pairing mode, select **R2X** in the list of devices detected.
3. If your mobile phone asks for a PIN, enter 0000.
4. The mobile phone confirms that pairing has been completed and the **R2X** is ready to use.
You will hear a voice prompt, "**Your headset is paired**".

b.2 Pairing When the R2X Helmet is Turned Off

1. While the **R2X** is off, press and hold the (+) **Button** and **Center Button** for **5 seconds** until the LED flashes Blue alternately and you hear a voice prompt, "**Phone pairing**".

b.3) Pairing When the R2X Helmet is Turned On

1. While the **R2X** is on, press and hold the **Center Button** for **5 seconds** until the LED flashes Blue alternately and you hear a voice prompt, "**Phone pairing**".

3) Factory Reset

To erase all of your settings and start fresh, the **R2X** can be restored to factory default settings using the factory reset.

1. To restore the **R2X** to factory default settings, press and hold the **Center Button** for **10 seconds** until you hear a voice prompt, "**Factory reset**".
2. Within 10 seconds, Tap the **Center Button** to confirm reset.
The **R2X** will be restored to factory setting and switched off automatically.
You will hear a voice prompt, "**Headset reset, good-bye**".

2. Running the R2X Utility App

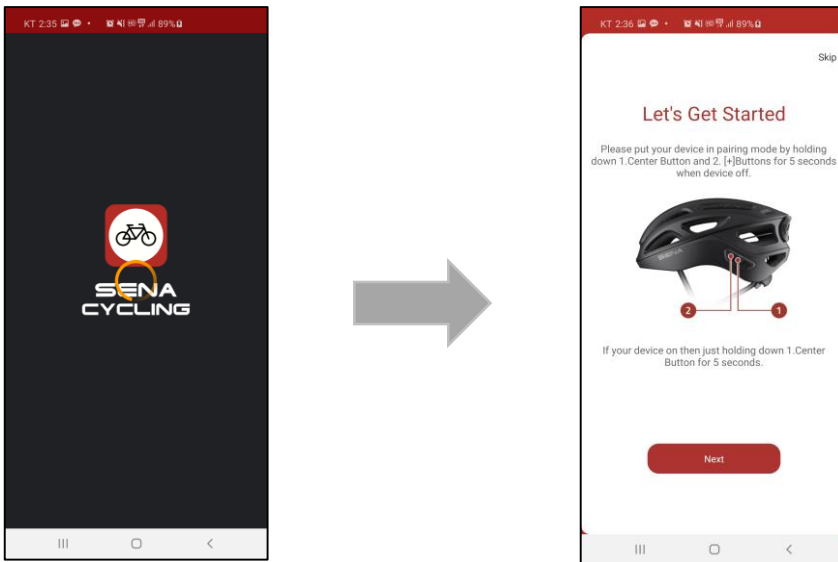
2.1 Download and install files

Download and install the APK file from the following link

<https://senatech.box.com/s/5y0utqy2eokr65fpd6529rrtcpir94b7>

2.2 Launch the R2X Utility App on your Android phone.

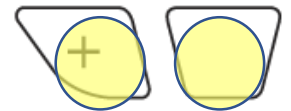
If R2X is not connected, the [Let's Get Started] screen is displayed.



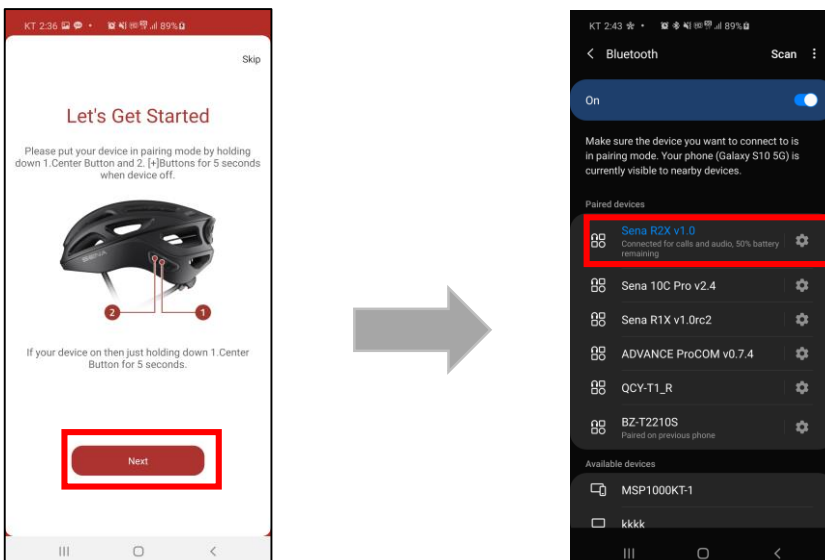
2.3 Power on the R2X helmet and Phone Pairing

Press and hold the (+) Button and Center Button for 1 second.

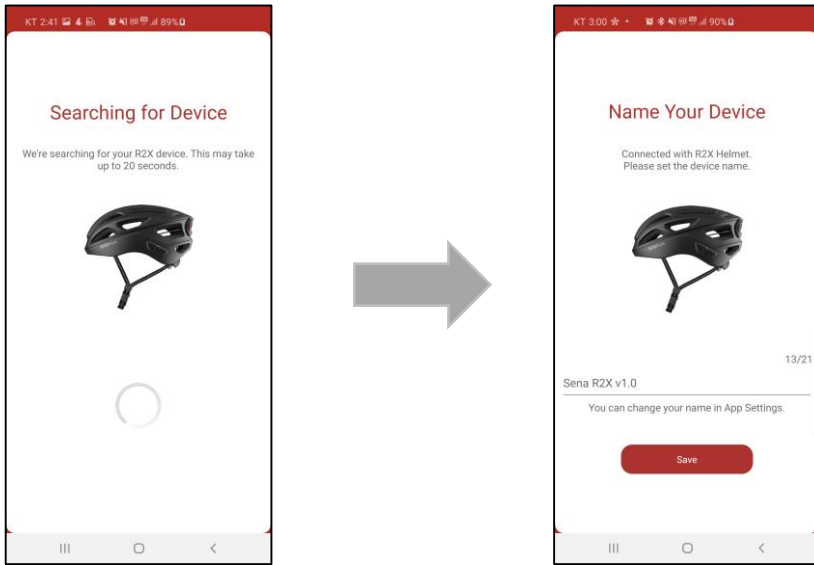
(refer "CH 1.2 Phone Pairing")



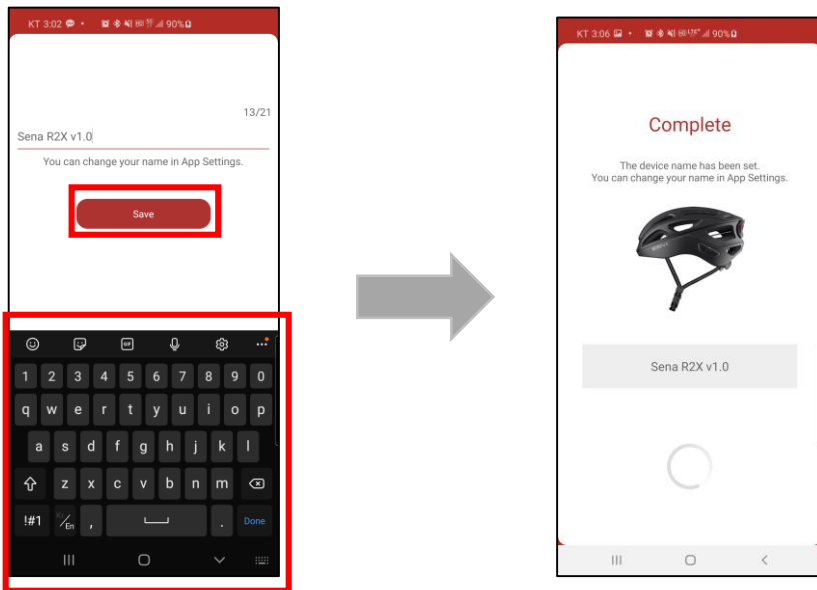
2.4 Click the Next Button moves to the [Bluetooth Setting] screen of the smartphone. Select [R2X] and go back to the app.



2.5 After connecting the device, if the firmware is the latest version, check the connected device information and set the name.



2.6 Press the input box and the keypad appears at the bottom of the screen. Set a name and click the Save Button to complete the name setting.

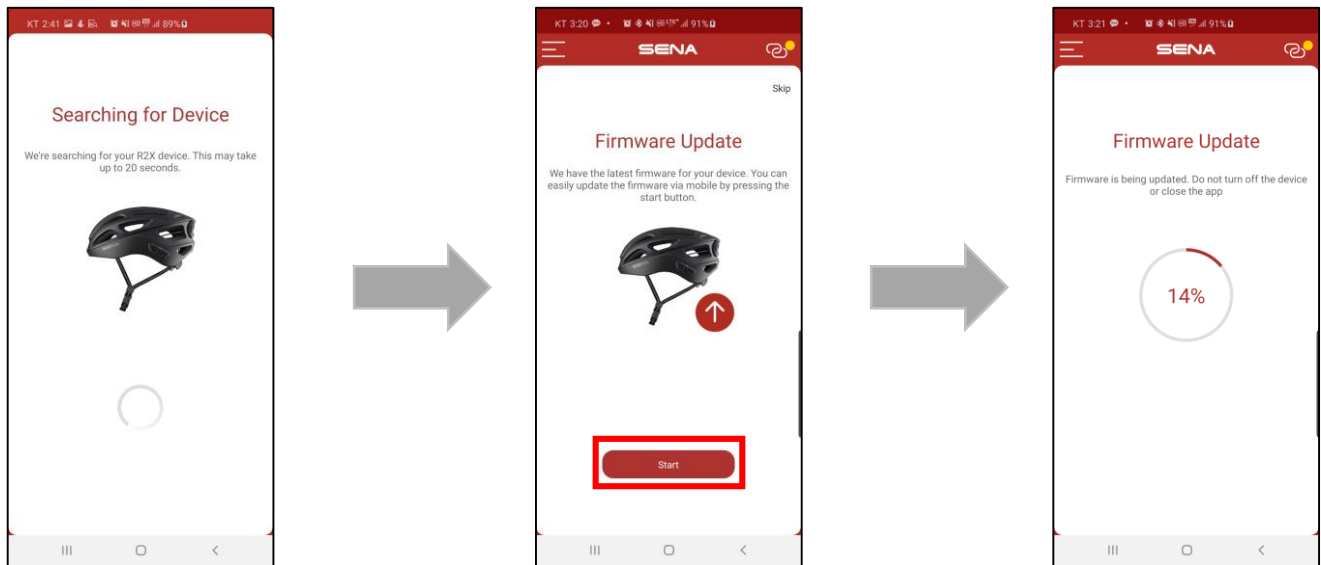


3. R2X Firmware Update

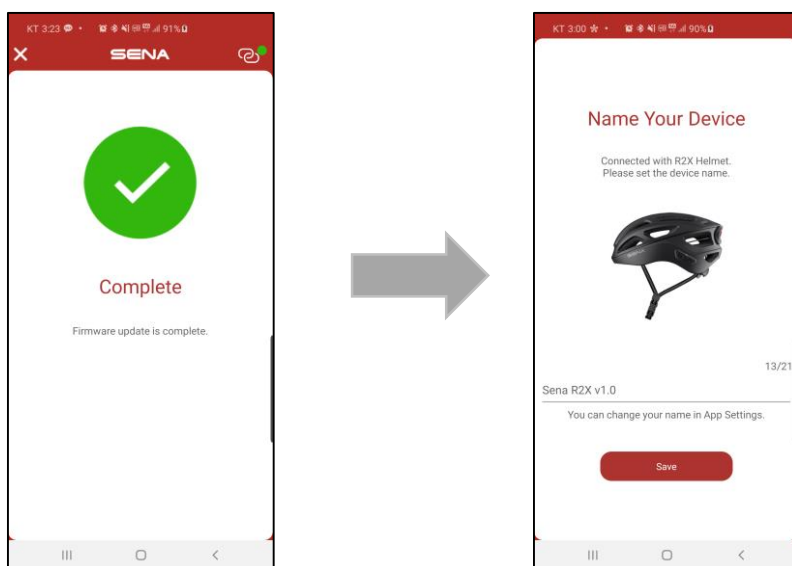
3.1 How to update the firmware when connecting R2X for the first time after installing the R2X Utility app.

3.1.1 After connecting the device, If the device firmware is not the latest version, it moves to the firmware update guide screen.

3.1.2 Firmware update starts when you click the [Start] button.



3.1.3 When the firmware update is complete, the [Firmware Update Complete] screen automatically moves to the [Name Your Device] screen.

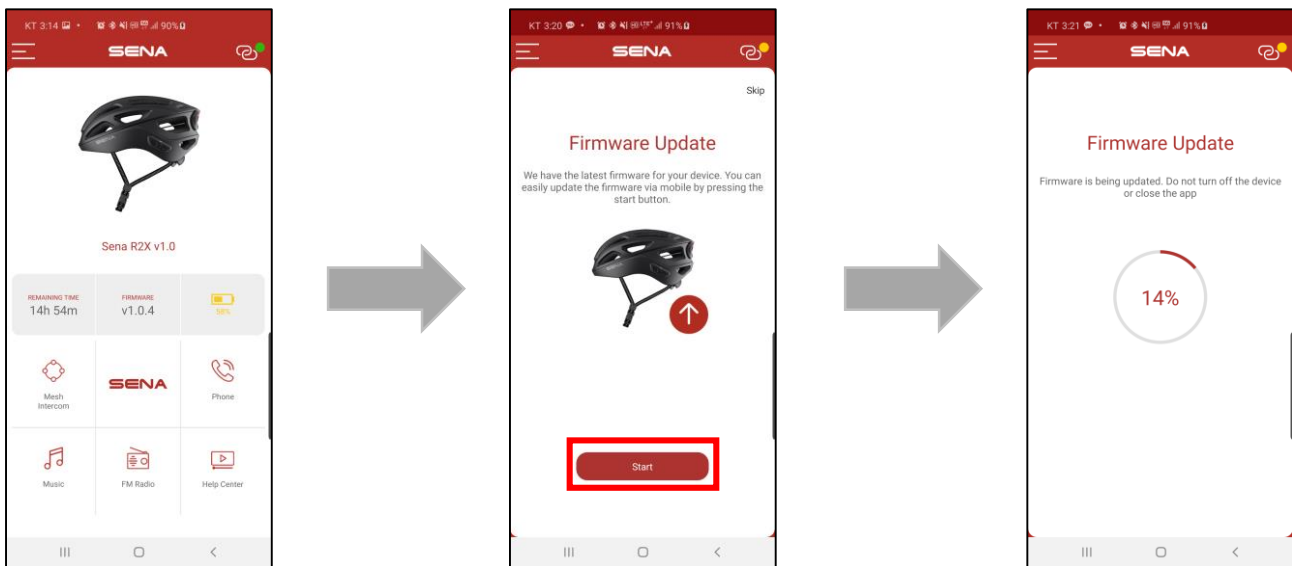


3.2 How to update the firmware when connecting R2X more than once after installing the R2X Utility app.

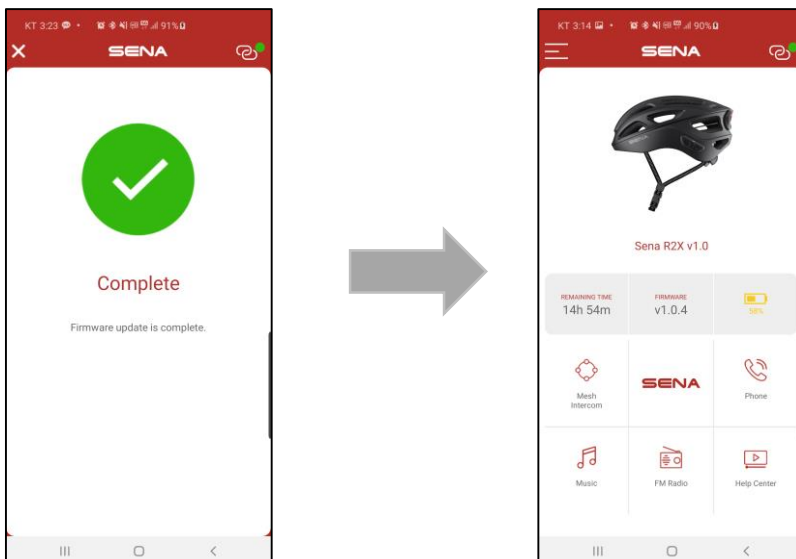
3.2.1 When the R2X is powered on, it is automatically connected to the App and it switches to the [Home] screen.

3.2.2 If the R2X needs a firmware update, it will go to the firmware update screen.

3.2.3 Firmware update starts when you click the [Start] button.



3.2.4 When the firmware update is complete, the [Firmware Update Complete] screen automatically moves to the [Home] screen.



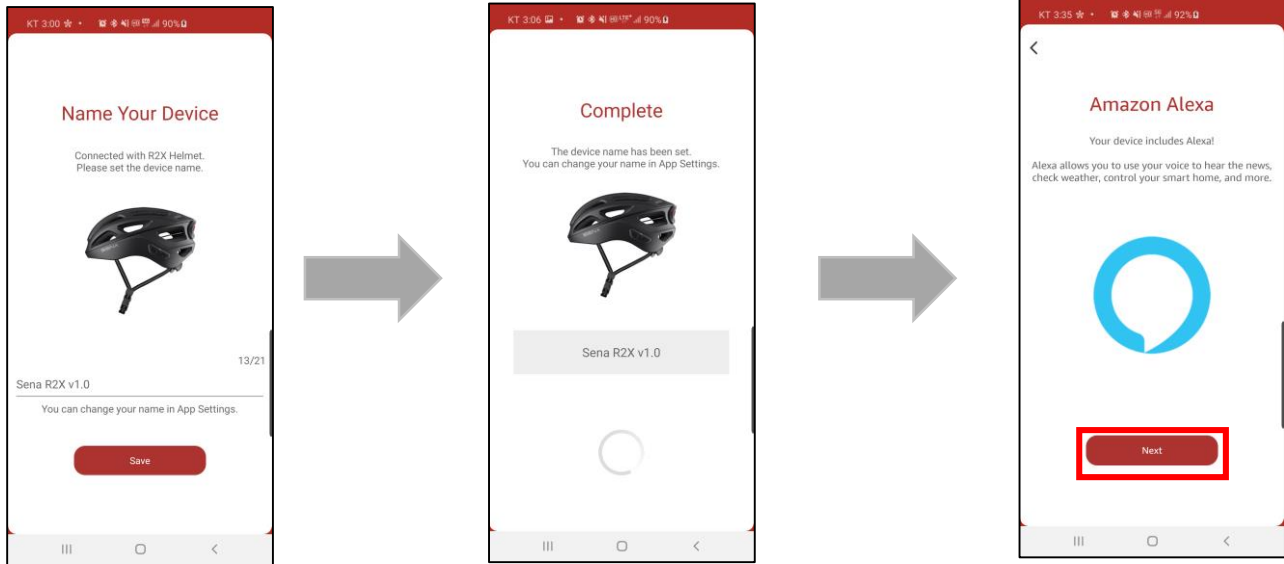
4. Running the Amazon Alexa App

4.1 Running the Amazon Alexa app the first time you use the RX2 utility app.

4.1.1 When the device name setting is completed(Refer ch 3.1.2),

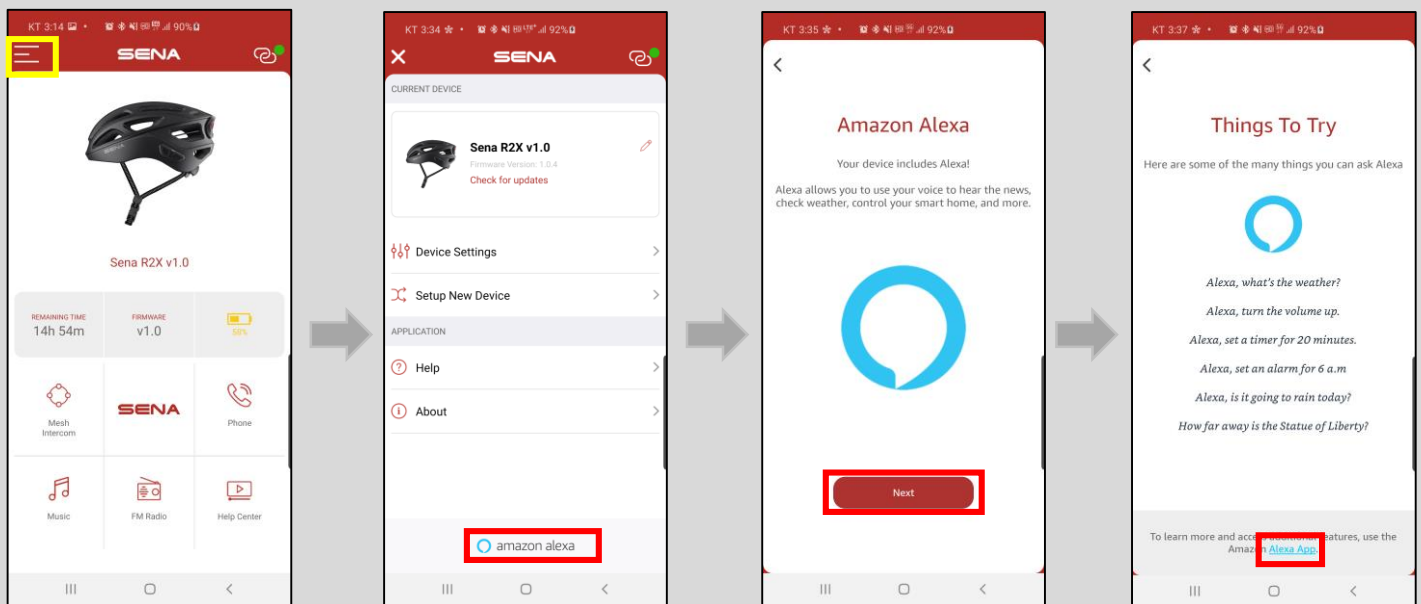
the [Amazon Alexa] screen appears automatically.

Click Next Button to move to the next screen.



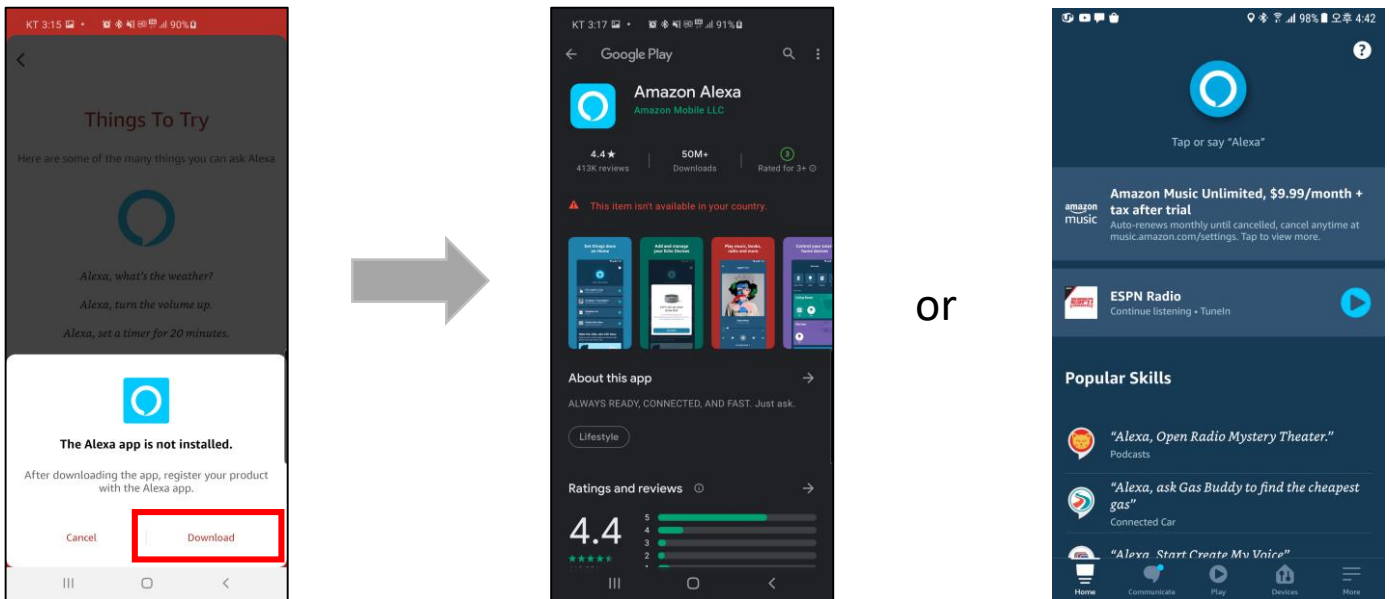
Note. Running the Amazon Alexa APP after the first use of the RX2 Utility App

- 1) Click the upper left of the [Home] screen -> Click [**Amazon Alexa**] Button -> Click [**NEXT**] Button -> Click [**Amazon Alexa**] Link



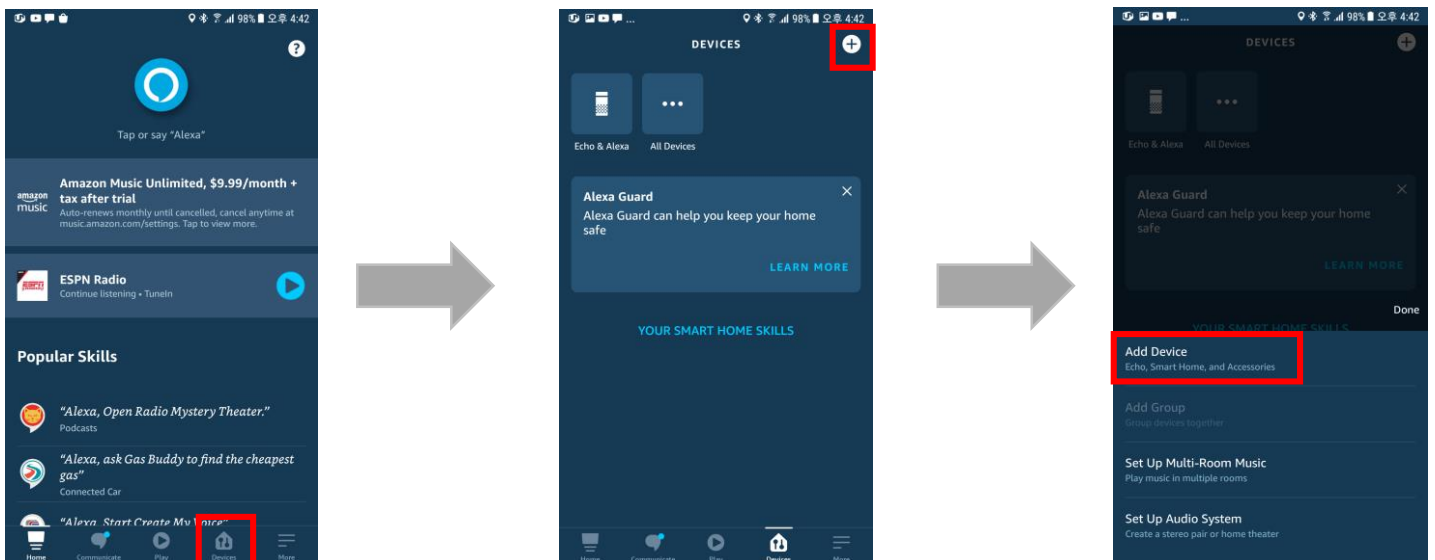
4.2 Click the Amazon Alexa App link on the [Amazon Alexa Things To Try] screen.

- 1) If the Amazon Alexa App is not installed, click the install button to go to the [Play Store] installation screen.
- 2) If the Amazon Alexa App is installed, run the Amazon Alexa App.

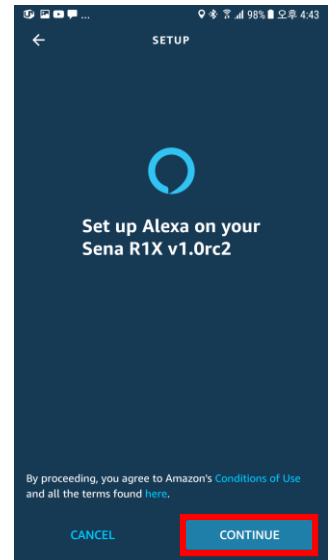
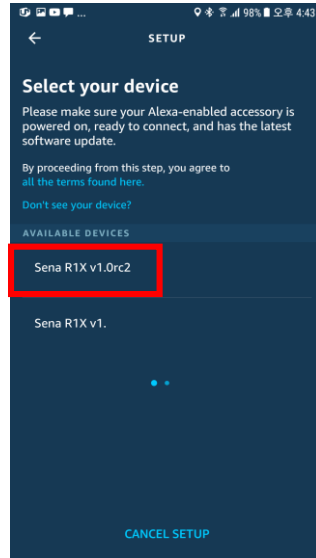
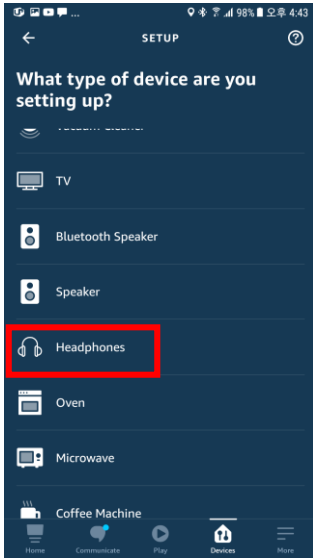


4.3 Log in using your Amazon Account or register with a new Amazon Account.

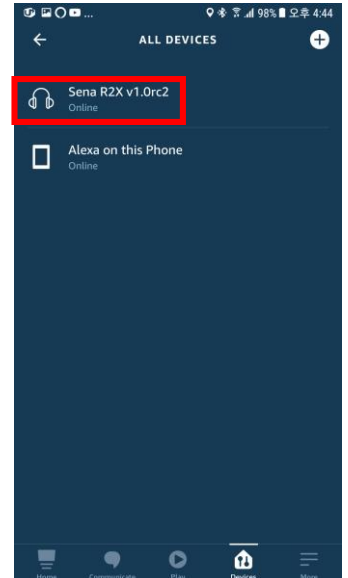
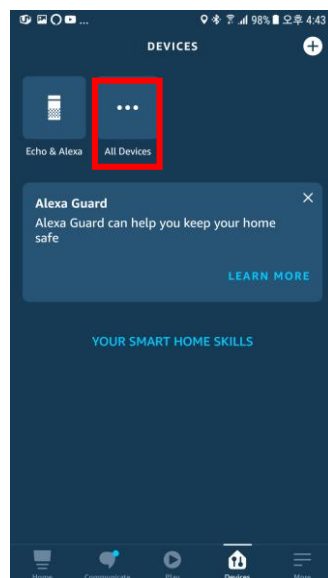
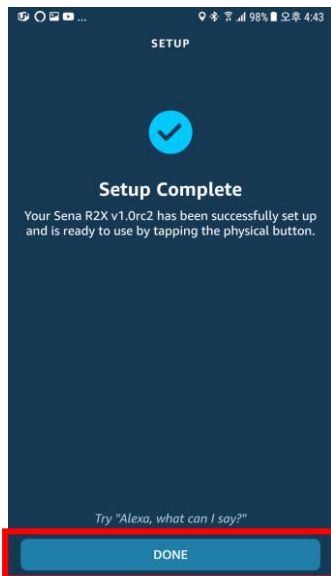
4.4 Click the [Devices] Button -> Click the [+] Button -> Click the [Add Device]



4.5 Click the [Headphones] -> Click the [Sena R2X] -> Click the [CONTINUE]



4.6 Click the [Done] -> If R2X is normally registered, click [All devices] in the Device tap, and Sena R2X is displayed online.



5. Calling Alexa

5.1 Trigger

5.1.1 When you call "Alexa", you hear a response tone and the Cyan LED blinks once.

5.1.2 If you press the [+] Button and [-] button at the same time, you hear a response tone and the Cyan LED blinks once.

Note.

When triggering is not possible, a double tone is produced.

5.2 Calling Test

5.2.1 Ask a question with "Alexa, what is the date?" -> "Today is... .." you should hear.

6. Microphone Mute

6.1 Mic Mute On

- 1) Press the Center Button and (-) Button for 1 second.
- 2) Red LED lights up with high single tone.

Note.

When Mic Mute is On, it is impossible to call Alexa. (Even a button cannot be called)

6.2 Mic Mute off

- 1) Press the 'Center' and '-' buttons for 1 second.
- 2) Red LED turns off along with mid single tone.

Note.

When Mic Mute is off, you can call Alexa. (Also available with a button)

Certification and Safety Approvals FCC Compliance 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, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

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 on and off, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antennae
- Increase the separation between the equipment and the 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.

FCC RF Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. The antenna used for this transmitter must not transmit simultaneously with any other antenna or transmitter, except in accordance with FCC multi-transmitter product procedures.

When equipped, the distance between antenna and one's head surface is 23mm.

FCC Caution

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

Certification et homologation de sécurité Déclaration de conformité
FCC

Cet appareil est en conformité avec la partie 15 des règles de la FCC.

Son fonctionnement est soumis aux deux conditions suivantes :

(1) Cet appareil ne doit pas créer d'interférences préjudiciables et

(2) Cet appareil doit accepter toutes les interférences reçues, y compris celles qui pourraient entraver son bon fonctionnement. Cet

équipement a été testé et jugé conforme aux limites pour un appareil numérique de classe B, conformément à la partie 15 des règles de la FCC. Ces limites sont conçues pour fournir une protection raisonnable contre les interférences nuisibles dans une installation résidentielle.

Cet équipement génère et utilise de l'énergie radio fréquence et, s'il n'est pas installé et utilisé conformément. aux instructions, il peut occasionner des interférences nuisibles au niveau des communications radios. Cependant, il n'existe aucune garantie que ces interférences ne se produiront pas dans une installation particulière. Si cet équipement génère des interférences nuisibles à la réception de la radio ou de la télévision (ce qu'il est possible de déterminer en mettant l'équipement hors tension, puis sous tension), l'utilisateur est invité à suivre une ou plusieurs des mesures suivantes pour corriger le problème des interférences en prenant l'une des mesures suivantes :

- Modifier l'emplacement ou l'orientation de l'antenne de réception.
- É loigner l'appareil du récepteur.
- Brancher l'appareil sur une prise située sur un circuit différent de celui du récepteur.
- Consulter le revendeur ou un technicien expérimenté pour obtenir de l'aide.

É noncé FCC sur l'exposition aux radiations RF

Cet équipement est conforme aux réglementations FCC d'exposition aux radiations définies pour un environnement non contrôlé. Les utilisateurs doivent respecter les instructions d'exploitation spécifiques pour répondre aux exigences de conformité sur l'exposition aux RF.

L'antenne utilisée pour cet appareil ne doit pas fonctionner en même temps qu'une autre antenne ou émetteur, sauf s'il y a conformité avec les procédures FCC des produits multi-émetteurs.

Cet appareil est conforme à l'exigence d'exposition aux RF. Lorsque équipé, la distance entre l'antenne et la surface de la tête est de 23mm.

Précautions FCC

Tout changement ou modification non expressément approuvé par la partie chargée de la mise en conformité peut annuler le droit de l'utilisateur à utiliser l'équipement.

Industry Canada(IC) Statement

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

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

Le présent appareil est conforme aux CNR d'Industrie 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, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.