

# 1 Using Your Scribit

## 1.1 Setup your Canvas

**Follow these steps to setup your canvas:**

1. Choose a large vertical surface without obstacles where to place your Scribit.
2. Put a nail inside the first hole of the measurement tape you will find in the Welcome Kit. Hammer the nail at the highest reachable spot of the wall (use a ladder).
3. Put the second nail inside one of the other holes of the measurement tape. Hammer the nail at the same height of the first one.
4. While keeping Scribit in one hand, place the little hook in the end of the string on one of the nails that you have placed on the wall.
5. Make sure Scribit completely touches the vertical surface.

### **WARNINGS**

To prevent the risk of your robot falling down, ensure that the nails (wall/whiteboard surface) or suction cap (glass surface) is safely placed at least 2 meters/6.5 feet from your floor.

The cable must never be too tight to the robot body. Also on its maximum height according to the canvas size you have selected, the spiral cable should fall down relaxed with gravity, so never pulling the robot in action in any position around the canvas. (please follow the scheme below in order to get more information about this)

In order to work the Scribit robot has to be always plugged in the power outlet and in an area with consistent Wi-Fi® coverage to allow the Scribit robot to receive information via the Scribit App.

Mind every canvas material (plaster, whiteboard, glass...ect) require its own markers. You're allowed to use whatever marker you want, but in that case we are not responsible of damage to your canvas surface. For more information please contact us on <https://support.scribit.design> .

## 1.2 Download Scribit App and connect to Wi-Fi

1. Download the Scribit App, for iOS and Android, following the links on our official website: <https://scribit.design>.
2. Open the Scribit App and follow the procedures to connect your Scribit Robot to your Wi-Fi® network (N.B: For safety and privacy reasons, Scribit can only connect to protected networks).

In the attachment 20181121\_SCR\_OverviewMap\_beta3.0 the usage of the app.

### 1.3 Scribit Usage

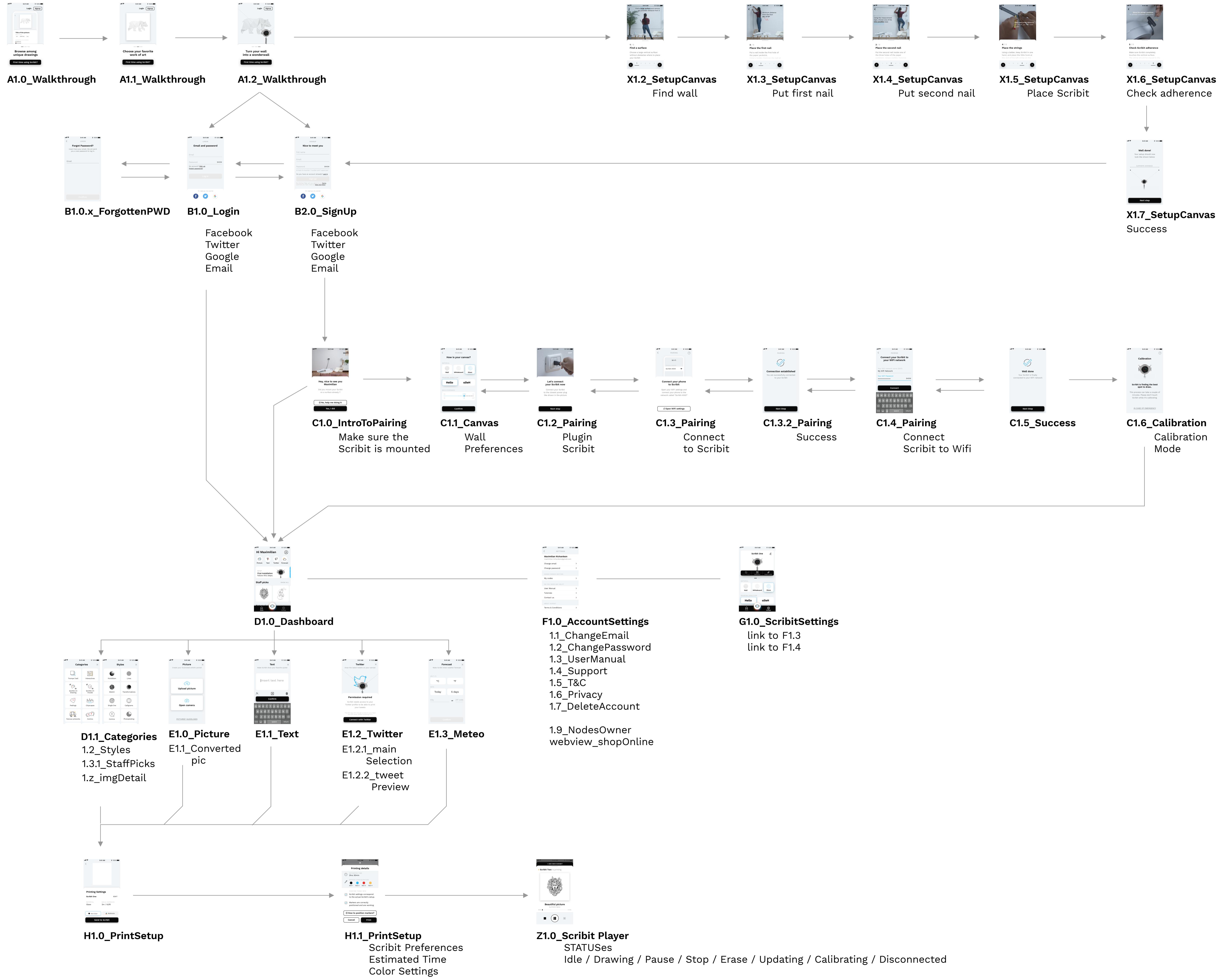
1. Setup your canvas and connected your Scribit Robot to a power outlet to start using it.
2. The first time you will turn Scribit Robot on, it will need to calibrate itself to understand its position on the surface and the canvas size (the process will take approximately 3mins).
3. Open the Scribit App.
4. Select one of the pre-loaded drawings or create a new artwork using one of the widgets you can find on the dashboard.
5. Confirm the selection.
6. Check that Scribit Robot nails distance and the surface characteristics are correctly represented in the app.
7. Wait until the drawing is correctly uploaded to Scribit Robot via Wi-Fi®.
8. Scribit Robot will automatically start drawing.
9. Via Scribit App, tap the Scribit Player's icon to check the drawing status.

- To PAUSE Scribit Robot during a drawing, press the PAUSE button in the Scribit Player (via Scribit App).
- To RESUME a drawing after Scribit has been paused, press the PLAY button in the Scribit Player.
- To STOP Scribit during a drawing, press the STOP button in the Scribit Player. (N.B.: If you STOP Scribit you won't be able to resume the drawing)
- To ERASE a drawing, you must STOP your Scribit first, and then press the button ERASE in the Scribit Player. (N.B.: You can use the erase function only with Scribit Erasable Markers' ink and on plaster or concrete walls.)
- You can only start a new drawing when Scribit is not doing anything else.
- Everytime you change Scribit's canvas, you will need to perform a calibration: to do so, go to Scribit Settings and press the "Calibration Button". The whole process should take approximately 3mins.

## 2 Proper use

The present handbook and the full online guide describe what is considered to be the "proper use" of the device. Makr Shakr S.r.l. is not responsible for any improper use of the device. Read carefully the updated Terms of Service at <http://support.scribit.design>.



## 3 Safety Information

### 3.1 Important Safety Information

#### **SAVE THESE INSTRUCTIONS**

WARNING: When using an electrical appliance, basic precautions should always be followed, including the following:

#### **READ ALL INSTRUCTIONS**

WARNING: To reduce the risk of injury or damage, read and follow the safety precautions when setting up, using and maintaining your robot.

**This appliance can be used by users aged from 14 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.**

WARNING: Cancer and Reproductive Harm – [www.P65Warnings.ca.gov/product](http://www.P65Warnings.ca.gov/product)

WARNING: Indicates a hazardous situation that, if not avoided, could result in death or serious injury.

CAUTION: Indicates a hazardous situation that, if not avoided, could result in minor or moderate injury.

NOTICE: Indicates a hazardous situation that, if not avoided, could result in property damage.

## 4 General WARNING

- Your robot is not a toy. Small children and pets should be supervised when your robot is operating.
- Do not use unauthorized chargers. Use of an unauthorized charger could cause the battery to generate heat, smoke, catch fire, or explode.
- Your robot comes with a region approved power supply cord and is designed to be plugged into a standard household AC power outlet only. Do not use any other power supply cord. For replacement cords, please contact Customer Care to ensure proper selection of country-specific power supply cord.
- Do not open your robot. There are no user serviceable parts inside. Refer servicing to qualified service personnel.
- Risk of electric shock, use indoors in dry location only.
- Do not handle your robot with wet hands.
- Store and operate your robot in room temperature environments only.
- Any balcony or window can be included in the canvas area

## CAUTION

- Be aware that the robot moves on its own. Take care when walking in the area that the robot is operating in to avoid bumping into it.
- Do not operate the robot in areas with exposed electrical outlets on the wall.
- If the device passes over a power cord and drags it, there is a chance an object could be pulled off a table or shelf.

## NOTICE

- This robot is intended for dry walls use only. Do not allow your robot to become wet.
- Do not place anything on your robot, except the markers.
- The failure to maintain cleanliness of charger contacts could result in loss of ability for the robot to be empowered

## POWER ADAPTER

## WARNING

- Do not keep your power adapter over a maximum distance of XX meter and XX inches
- Do not use the robot and/or its power adapter with a damaged cord or plug if the cord or plug is damaged, it must be replaced.
- Always disconnect your robot from the power adapter before cleaning or maintaining it.
- Only use the included power adapter to empower the Scribit. Other type of power adapters may burst causing injury. Always contact Customer Care for the correct replacement of your power adapter. Use of different power converters will immediately void the warranty..

Power adapter model: ZF120A-1203000. Input AC: 100-240V, 50/60Hz, 1.2A; 36W. Output DC 12V, 3.0A

## **NOTICE**

- If you live in an area prone to electrical storms, it is recommended that you use additional surge protection. Your robot may not be protected with a surge protector in the event of severe electrical storms.

## **MARKERS**

What about markers certification? Are we responsible for them or everything related to them is up to the supplier? (This related to safety/health warnings)

## **WARNING**

- Just original Scribit erasable markers are tested to be correctly erased by your standard plaster wall.
- Other Scribit original markers designed for Whiteboard or Glass surfaces won't be erased by the robot.
- small parts, choking hazard
- Our Markers are not for children. They contain toxic materials?? CHECK CARIOCA DOCUMENTATION AND RULES ABOUT ERASABLE INK

## **CAUTION**

- Scribit erasing process is guaranteed just with Scribit original erasable markers. By the way, it could work also with other heat sensitive markers available on the market.
- Leaving the markers always inside the pen holder can faster discharge their ink.

## **NOTICE**

- Scribit is designed to aloud you using whatever marker you want. But Scribit original markers are designed to provide you with the best experience. We are not responsible for any problem could happen in the hardware related to other markers use.
- In order to avoid fast marker consumption, we suggest to remove them from the product every time a drawing is done.

## **5 Care and Maintenance**

### **Care and Maintenance Scribit**

Scribit can get dust.

Warning: Scribit must never get in contact with liquids. You can wipe it with a soft rag taking care the robot doesn't move too much during the process and it is stable enough to its nails or suctions cups

## Care and Maintenance Canvas

Warning: Just original Scribit erasable markers are tested to be correctly erased by your standard plaster wall.

Warning: Other Scribit original markers designed for Whiteboard or Glass surfaces won't be erased by the robot.

Note: Scribit erasing process on standard plaster with original Scribit erasable markers can be slow and not very performative in cold environments, by the way you can also clean your drawing faster on standard plaster by a wet rag.

## TABLE how to clean different canvas

## 6 Limitations

[Violation of any of these prescriptions will invalidate the warranty.]

- The device is not waterproof: by submersion or contact with any liquid, the device may cause damage.
- The device is resistant to temperatures between 0°C and 45°C. If exposed to temperatures exceeding +45°C the device may not work properly.
- Do not keep or use the device near radiators, microwave ovens, cooking devices or high pressure containers.
- Do not use the device in hospitals, on planes or vehicles, near pacemakers (15 cm) or other medical devices.
- Do not keep or use the device in potentially explosive environments.
- Do not keep or use the device near magnetic fields.
- Do not put the device near or inside the mouth.
- Do not disassemble, tamper with or try to fix the device. Any intervention could cause damage to people and the surroundings.
- The use of the device is forbidden to children under the age of 14 y.o.

## 7 Troubleshooting

- You Scribit will communicate with you using its leds stripe placed on top of it. More detailed support and videos are available in the Support Center on <http://support.scribit.design/leds>
- To reboot your Scribit, press and hold the top left of the leds' stripe for 5 seconds until the leds will blink with a yellow light.
- If you have to send back the product to our support center, please package Scribit in its original box. Be aware that wrong packaging can damage the product on the way: Scribit coming without original packaging will go out of warranty.
- If you need further assistance, contact our Customer Care team on <http://support.scribit.design>

## 8 Disposal

Once the device has reached the end of its life, it should NOT be disposed of as common waste:

- the device must be disposed as electronic waste (RAEE);
- the box, other documents and this manual must be treated as paper waste.

## 9 Warranty

Scribit products are covered by the Legal Guarantee of Conformity pursuant to Articles. 128-135 of the Legislative Decree n. 206/2005 ( "Consumer Code") ( "Guarantee Law"). Scribit is liable to the consumer for any lack of conformity of the product at the time of delivery and which becomes apparent within two years from delivery thereof. The lack of conformity must be reported to Scribit, under penalty of voiding of such guarantee, within two months from the date on which it was discovered. Unless proved otherwise, it is assumed that any lack of conformity, that becomes apparent within six months from the delivery of the Scribit Product, already existed on that date, unless this presumption is incompatible with the nature of the product or the nature of the lack of conformity. From the seventh month following the delivery of the product, it will be the consumer's responsibility to prove that the defect existed at the time of delivery of said product. In order to use the Legal Guarantee, the User must first provide evidence of the date of purchase and delivery. Therefore, the User must retain the purchase invoice, which Scribit sends via e-mail, as well as DDT or any other document that can confirm the date of purchase. In the event of a lack of conformity of the product and if Scribit receives a valid complaint within 30 days from the date of purchase, Scribit will engage, at its discretion and to the extent permitted by law, • to repair the Product; or • to replace the Product with a new or renovated Product. In the event of a lack of conformity, to the extent permitted by law, these are the sole and exclusive remedies available to the user. This legal guarantee is valid only in the Countries where the Scribit products and services are sold and activated by Scribit or by its authorized resellers or agents, and it is permitted by the Italian law or the laws of such Countries. The product, repaired or replaced, will be

guaranteed for the remainder of the original warranty period or for thirty (30) days, or for any further period as specified by the applicable jurisdiction.

Declaration of conformity Makr Shakr S.r.l. hereby declares that the device Scribit Bike v1.0 complies with the essential requirements and other relevant provisions of the European 2014/53/EU Directive.

The complete Declaration of Conformity is available online at: [www.Scribit.bike/en/compliance](http://www.Scribit.bike/en/compliance).

## 10 Declaration of conformity

Makr Shakr S.r.l. hereby declares that the device Scribit S001 complies with the essential requirements and other relevant provisions of the European 2014/53/EU Directive.

The complete Declaration of Conformity is available online at: <http://support.scribit.design>

## 11 FCC

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. Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

FCC ID: 2AS04-S001

**Warning:**

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.

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

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.

NOTE: This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter

**RF Exposure Statement**

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance of  $20\text{C}$  m the radiator your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter