# AeroGarden **Bounty Wi-Fi**:::LED **Bounty Elite Wi-Fi**:::LED Welcome to the world of indoor gardening!

AeroGarden Bounty Wi-Fi Model number: 100901-BLK AeroGarden Bounty Elite Wi-Fi Model number: 100910-BSS AeroGarden Bounty Elite Wi-Fi Model number: 100910-PRE AeroGarden Bounty Elite Wi-Fi Model number: 100910-PPL

Electrical Rating: 120V~60Hz, 0.45A Electrical Rating: 120V~60Hz, 0.45A

Date Code

# **Keep this Guide!**

#### Electrical Rating: 120V~60Hz, 0.45A Electrical Rating: 120V~60Hz, 0.45A

# **IMPORTANT SAFETY INSTRUCTIONS**

When using this AeroGarden electrical furnishing, basic precautions should always be followed, including the following: Read all instructions before using this AeroGarden furnishing. SAVE THESE INSTRUCTIONS

- 1. To reduce the risk of electric shock, the AeroGarden has a specific plug. oxygen is being administered. 12. Do not touch moving parts or hot parts such as pumps, lights, reflective Do not change the plug in any way.
- **DANGER** to reduce risk of electric shock:
- 2. Always unplug the AeroGarden from electrical outlet before cleaning. **WARNING** – to reduce risk of burns, fire, electric shock, or injury to persons:
- 3. Unplug AeroGarden from outlet before putting on or taking off parts.
- 5. Use AeroGarden only for its intended use as described in the instructions. Do not use attachments not recommended by manufacturer.
- 6. Never operate AeroGarden if it has a damaged cord or plug, if it is not working properly, if it has been dropped and damaged, or if it has been dropped in water. If any of these conditions occur/exist, contact customer
- 7. Keep cord away from heated surfaces.
- 8. Never operate furnishing with air openings blocked. Keep air openings free of lint, hair, and the like.
- 9. Never drop or insert any object into any electrical openings
- 10. Do not use outdoors.
- 11. Do not operate where aerosol (spray) products are being used or where
- 18. This product is intended for household and residential use only. This product is not approved for commercial applications. 19. If supply cord is damaged, it must be replaced by manufacturer, its service
  - 20. Electrical wiring must be in accordance with local regulations. 21. This appliance is not intended for use by persons (including children) with

agent, or similarly qualified technician in order to avoid a hazard

- knowledge, unless they have been given supervision or instruction
- reduced physical, sensory or mental capabilities, or lack of experience and

 $14.\,Do\,not\,place\,or\,submerge\,base, cord, plug, or\,Light\,Hood\,in\,water\,or\,other$ 

16. Use only approved and supplied parts and accessories. Use only AeroGarden

LED Grow Lights with this AeroGarden model. Use of any other kind of

concerning use of appliance by a person responsible for their safety. 22. Children should be supervised to ensure they do not play with the appliance.

Warning: Changes or modifications to this unit 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.

surfaces, and the like.

liquid to clean it.

13. To disconnect, remove plug from outlet.

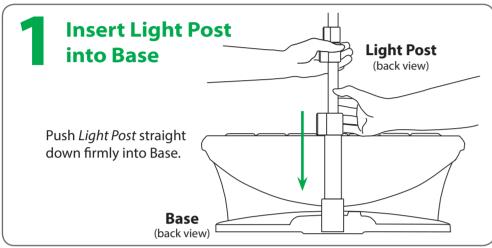
accessory is not recommended.

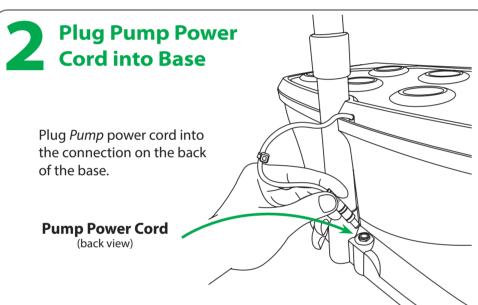
15. Do not allow water to contact hot LED Grow Lights.

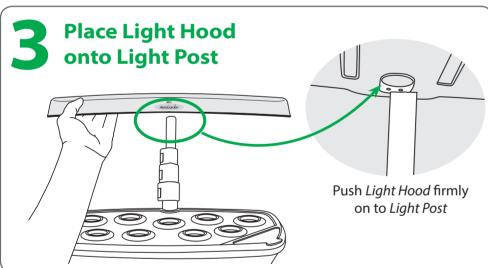
17. Do not use AeroGarden for other than intended purpose.

# **5 Easy Steps**

# To Get Your AeroGarden Up and Growing





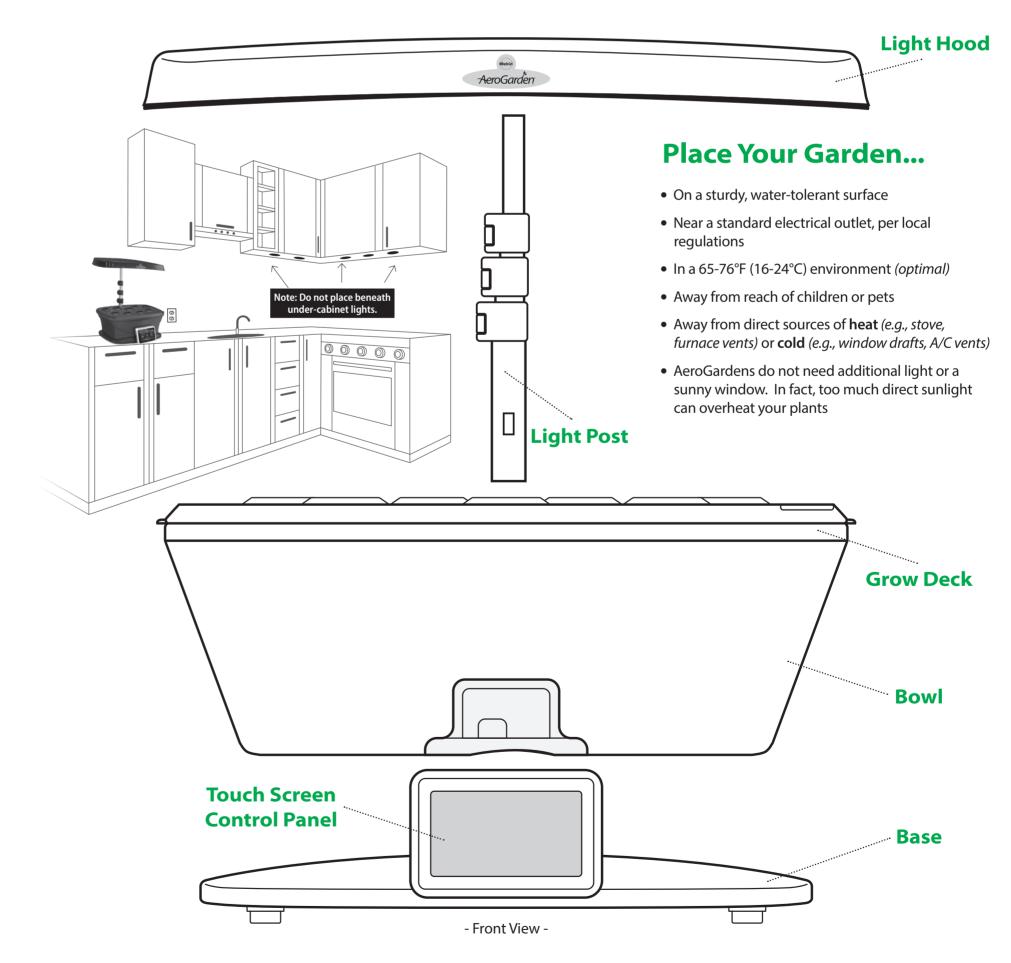




**Plug Power Cord into Electrical Outlet** and Touch 'Quick Plant' Touch 'Quick Plant' on the control panel for step-by-step instructions on planting your garden.

# **Download** the AeroGarden App by searching "AeroGarden" in your mobile App Store. **LED Light Hood** (45 Watts) **Included in Package Grow Deck** Bowl Seed Pod Kit Base **Light Post** Trellis System

Order extra Seed Pod Kits and Accessories at www.aerogarden.com



## **CONGRATULATIONS!**

# Your garden is ready to grow. It really is that easy!

For more details on planting, growing and harvesting your AeroGarden, please turn the page.

# To Raise and Lower the Light Hood

To raise the Light Hood, push open the lever on the 'buckle' attached to the Light Post to allow the post to slide up and down. Pull up on the Light Post until you reach the desired position, then push the buckle shut to lock Light Post into place.

When planting a new Seed Pod Kit, the Light Hood should be set to the lowest possible position. For instructions and tips about when to raise (or not to raise) the Light Hood, refer to Gardening Tips (on flip side) and/or Seed Pod Kit Instruction booklet included with each seed kit.



# NEXT: Planting Your Garden Record the planting date on a calendar or in a notebook.

#### Touch 'Quick Plant' to Start a New Garden

Before planting, touch Quick Plant option on the control panel for step-by-step planting instructions.

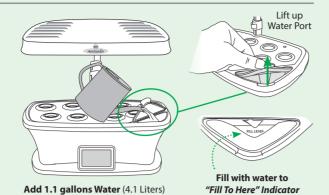
Quick Plant is the fastest and easiest path to starting a new garden. Settings for grow lights, pump, and nutrient cycles are pre-set in the Quick Plant option to provide optimal growth based on the plant type you select.



(under Water Port flap)

#### 1. Add Water

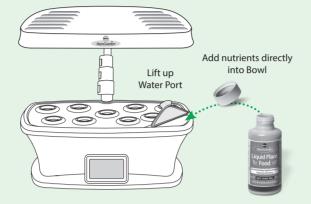
- Add water to "Fill To Here" indicator located under the Water Port flap.
- Use room temperature tap water or bottled distilled water. Do not use well water which may interfere with our nutrients, or softened water, as it contains levels of sodium usually harmful to plants.
- The 'Add Water' reminder alert will appear on the control panel when the water level is low. For best results, keep the water level topped up to the fill line at all times.



#### 2. Add Nutrients

- Nutrient instructions are printed on the packaging, as well as in the Seed Pod Kit Instructions booklet. Read and follow the instructions carefully!
- · Use only the recommended amount of Liquid Nutrient.
- · Add nutrient directly into Bowl when first planting your Seed Pod Kit, and when the 'Add Nutrient' reminder activates (every 2 weeks).
- Do not overfeed! More isn't better. Too much nutrient may be harmful to your plants.

**Nutrient Feeding Tip:** Always top off water level when adding Liquid Nutrients. For best results, top off the water level in your



Read and follow Seed Pod Kit Instructions booklet carefully!

#### 3. Add Seed Pods & Grow Domes

- · Insert Seed Pods into openings in Grow Deck.
- Seed Pod Labels often identify plant height to assist with placement. Look for height noted on Labels.
- Plants grow best and look best if medium or tall plants are in back openings, and short plants are in front openings (see diagram).
- Seed Pod Kits for Tomatoes and Peppers often include both Seed Pods <u>and</u> Plant Spacers. Plant Spacers allow your Tomato/Pepper plants ample room to grow.
- Do not remove Labels from Seed Pods. The labels identify the plant type and plant height, show the germination time, and inhibit algae growth.
- Place a Grow Dome over each Seed Pod.
- Grow Domes rest on Seed Pods and may not 'snap' into place. Also, it is not necessary for Grow Domes to cover any Plant Spacers in your AeroGarden.
- Leave Grow Domes on the Seed Pods until plants have sprouted and their leaves nearly touch the domes.
- · Once removed, Grow Domes may be reused/recycled.

**Gardening Tips for** 

**Maximum Harvests** 

Salad Greens, they can be planted anywhere.

Many Seed Pods are labeled for height. Gardens grow and look their

best when tall plants are planted in back, medium plants along the

sides, and short plants in front. If plants are all the same size, like

Do not remove Labels from Seed Pods. The labels identify the plant

▶ Grow Domes help regulate moisture and temperature for optimal

germination. Leave them on until plants are nearly touching the

receive fewer than 9 pods to compensate for the large plant size.

Place Seed Pods in each back/side opening and in the center front

▶ Some seeds germinate in less than 24 hours. Some take 24 days or

more. Most labels give an estimate of how long your seeds will take

plants like Salad Greens germinate better in cooler weather. Heat

lovers like Tomatoes and Peppers will germinate faster in warmer

temperatures (above 70 degrees F). But don't sweat it! While they

check the seed packet for information regarding temperature and

If you are growing your own seeds, plant 5-6 seeds per pod and

▶ Lower your plants, don't raise your lights! You will achieve more

▶ Seed Pod Kits for large plants like Tomatoes and Peppers often

opening. Put Plant Spacers in the remaining openings.

to germinate but many factors impact germination.

may take a bit more time, your seeds will germinate.

As a rule of thumb, if you are comfortable, so are your plants.

However, plants are impacted by temperature. Cold weather

type and plant height, show the germination time, and inhibit algae

**PLANTING** 

**GERMINATION** 

days to germination.

**PRUNING** 

growth.

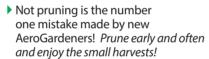
# **Congratulations!** You're on your way to a beautiful garden.





### compact, beautiful growth and bigger harvests if you prune plants to keep the lights closer to all plants.

Fast growing plants (like Basil) make gardeners want to raise the lights too soon. Resist! Pruning the plant just above a new leaf set (Diagram A) and leaving the lights down low will ensure that slowgrowing and low-growing plants in your garden get all the light they



Use height labeled on Seed Pod

to decide placement in Grow Deck

- ▶ Prune often to maintain a healthy garden, but never take more than 1/3 of each individual plant at a time.
- ▶ Plants compete for light. Left untended, more aggressive growers can actually block enough light to suppress growth of their slower growing neighbors, and eventually they can die off due to lack of light. Spreading leaves must be trimmed (Diagram B) to make sure that slow growers get enough light to thrive and produce big yields.
- ▶ Finally, pruning = harvesting. Each time you prune you get to enjoy fresh herbs in a salad, soup on pizza or a sandwich. And, a full, bushy garden

looks much better than one giant, spindly plant surrounded by straggly, light starved neighbors. Pruning also releases a wonderful scent. So prune!

Diagram **B** 

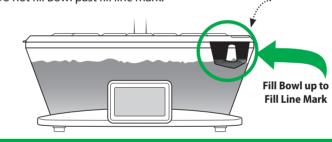
# WATER

- ▶ While the AeroGarden control panel will remind you when water gets low, best results are achieved by topping off water regularly.
- ▶ Plants grown in the AeroGarden are designed to thrive with most municipal tap water. Improved results can be seen with distilled water or reverse osmosis water, but this is not needed in most cases.

#### Do not use well water, as most well water contains a high amount of dissolved solids that upset the balance of our nutrients. This can result in plants suddenly browning, or just not growing well.

- Do not use softened water as it contains too much sodium and will
- usually harm your plants.

**Water Port** Do not fill Bowl past fill line mark.



## **LIGHTS**

- ▶ Plants love light! Always keep your Grow Lights as close to your plants as possible. Plants should be 1-2 inches below Grow Lights.
- Always check to see if you can prune plants instead of raising Grow Lights. After pruning, lower your lights back down to within 1-2 inches of plants if possible.
- You do not need to replace your LED lights unless individual diodes start to fail. Diodes have a 3-5 year life span.

## **NUTRIENTS**

- ▶ Typically, your plants will need nutrients every 2 weeks.
- ▶ Follow instructions for feeding amounts printed on the nutrient packaging.
- Add nutrients directly into the Bowl through the Water Port.
- Nutrient requirements may change as plants grow. See nutrient packaging for details.
- More isn't better. Resist the temptation to add "just a little extra." Too much nutrient can hurt your plants.

**Control Panel Settings HOME OPTIONS** 

**NUTRIENTS** 

8:14 AM

WATER

Mew Tip Available +

AeroGarden Bounty

**HOME Screen** 

The AeroGarden BOUNTY touch screen control panel

makes it easy for anyone to grow indoors. Beginners

get step by step instructions of the planting process

and tips to improve gardening skills. And it allows

Advanced Users to customize every aspect of their

AeroGarden, expanding the possibilities of what can be

Simply touch the control panel screen on the selection

that you want to access. The panel view will change to

display current settings, as well as instructions to reset

From any other screen, press the 'HOME' button to

• Wi-Fi Enabled: Connect your AeroGarden to the Internet and manage your AeroGarden using our App. For set up instructions, download the AeroGarden App on your preferred mobile



• **LIGHT:** The Light icon shows the current time as well as when your light is scheduled to turn on and off each day.



programmed settings at the start of the next on/ off cycle. • Water: The Water icon reminds you when it is time to add water, and when pressed also

Your lights will automatically go back to their

• **ON/OFF:** Temporarily turns lights on or off.



**NUTRIENTS:** The Nutrients icon shows how many days are left until it is time to add nutrients,

displays the current pump setting and test pump



**Plant** 

**Quick Plant:** Press the Quick Plant button to start a new garden, and follow the simple step by step instructions to set up all garden functions.

and reminds you when it is time to add more.



**More Options:** More Options button to access a wide variety of garden functions, as detailed at

#### **MORE OPTIONS**

or change settings if needed.

return to the default Home screen.

Quick Plant

Days Planted

grown indoors.

LIGHT On/Off

- ▶ Clock Use this to set your clock to the current time (initially set during Quick Plant).
- ▶ **Light** Use this if you want to change the times your LED Grow Light will go on and off, or to customize the number of hours your grow lights turn on per day.
- Nutrients Allows you to customize or reset your nutrient reminders. The nutrient alert is preset to activate every 14 days to remind you to add nutrients, but can be changed if your plants have other nutrient requirements. This would not be necessary in normal use.
- ▶ **Pump** Allows you to customize or reset your Pump settings and also to test the pump..
- ▶ Quick Plant With just a few touches, Quick Plant helps you select the settings you need for the type of plants you are

#### growing. Use this for the fastest and easiest path to planting a new garden.

- ▶ **Set Audio Alert** Audio Alerts can audibly remind you when it is time to add water and nutrients. You can also turn Audio Alerts on or off, and set start/stop times here.
- ▶ **Garden Status** All your current settings (Lights, Pump, etc.) can be viewed in Garden Status.
- ▶ Help & Tlps Use this for easy access to helpful gardening tips and customer support information.
- ▶ **Reset Defaults** Returns settings for key garden functions to original factory defaults.
- ▶ Order Supplies Easy access to replacement part numbers and customer support contact information.

#### **How to assemble Trellis System Using The Trellis System**

The included *Trellis System* will support your large plants, such as Tomatoes and Peppers, by wrapping around the plants as they grow.

Once your plants reach a height where they would benefit from extra support, attach the *Trellis* System to the top Light Post section as pictured. The Trellis can be repositioned as plants grow.



#### Trellis assembled (front view) **Trellis pieces Light Post Trellis Top-down view** on Light Post 1) Snap on each part separately to 2) Snap together in front to top section of the Light Post. connect pieces.

#### time to add nutrients. Simply empty all water from the bowl, add fresh water and nutrients and reset your "Add Nutrient" alert. This balances the nutrients, delivering an instant pick up to plants.

For best results, try a "Rinse and Refill" once a month when it's

#### **POLLINATING** Because most people don't have bees in their home, you will need to

start pollinating your fruiting plants (tomatoes, peppers, strawberries, etc) once they begin to flower (approximately 4 – 6 weeks after planting). To pollinate, use one or more of the following methods:

- ▶ Place an open hand inside plant branches and gently move your hand back and forth to shake the plant and spread the pollen.
- ▶ Place a fan near your plants and the moving air will pollinate your
- Use our "Be the Bee Pollinator" to spread the pollen.
- Strawberries can benefit from more aggressive pollination. Using an electric toothbrush, touch each flower with the brush, moving from flower to flower.

# **HARVESTING**

- Many first-time growers are hesitant to harvest. Don't be! Most gardens will produce more, for a longer period, with frequent harvests. You almost can't begin to harvest (prune) early enough.
- AeroGardens work best with a harvesting method called "cut and come again." Simply put, you enjoy frequent small harvests and then watch as the plants rapidly regrow - ready for harvest again and
- ▶ Enjoy frequent, smaller harvests for the first month or two until plants mature and larger harvests are available.
- ▶ Harvest often to maintain a healthy garden, but never take more than 1/3 of each individual plant at a time.
- For Salad Greens, cut the top 2 inches off the entire garden, or harvest large leaves individually by cutting off at the base of the

**U.S. CAUTION** – You are cautioned that any changes or modifications not expressly approved in this manual could void your authority to operate this equipment.

**User Maintenance:** Any servicing is to be performed by an authorized service representative. Use original packaging for storage when the appliance is not used.

Disconnect power before servicing or replacing lights. Use only AeroGarden LED Light Hood replacement.

#### **DO NOT SUBMERGE** HOUSEHOLD USE ONLY

Do not immerse cord in water or other liquid, and unplug cord from outlet when not in use.

To reduce the risk of electric shock, this furnishing has a polarized plug (one blade is wider than the other). This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install the proper outlet. Do not change the plug in any way.

CAUTION: TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT. POUR ÉVITER UN CHOC ÉLECTRIQUE, PRÉSENTER LA LAME LARGE À LA FENTE LARGE ET POUSSER JUSQU'AU FOND.

## **LIMITED WARRANTY**

**Water Port** 

WHAT IS COVERED — This warranty covers any defects in materials or workmanship, with the exceptions stated below.

HOW LONG COVERAGE LASTS – This warranty runs for one (1) year on this AeroGarden and LED Grow Lights, from the date of original purchase, for the original purchaser/user.

WHAT IS NOT COVERED — The warranty shall not apply to problems arising from: normal wear; failure to adhere to enclosed operating instructions; serial numbered products if the serial number has been removed or defaced; products subject to negligence, accident, improper use, maintenance or storage; products damaged by circumstances beyond AeroGrow International Inc.'s control; loss or damage to removable parts; or products modified (including, but not limited to, modifications through the use of unauthorized parts or attachments) or repaired by anyone other than AeroGrow International, Inc., or its designee. This warranty excludes all incidental or consequential damages. WHAT AEROGROW WILL DO - AeroGrow International, Inc., at its option, will repair any defects in materials or workmanship or will replace these products with ones

of similar features and price. AeroGrow International, Inc.'s sole obligation and your exclusive remedy under this warranty shall be limited to such repair or replacement. TO RETURN THIS PRODUCT – If you have questions or concerns regarding your AeroGarden, please contact Customer Service at 1-800-476-9669. Please do not return any product without contacting AeroGrow for return authorization. Unauthorized returns, as well as C.O.D. shipments, will be refused. For more information regarding returns, please see the Returns section at www.AeroGarden.com

Due to continuing improvements, actual product may differ slightly from the product described herein. Some states do not allow the exclusion or limitation of incidental

or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may have other legal rights that vary from state to state. If you have any questions please feel free to contact our customer service representatives at 1-800-476-9669 (USA) or 1-800-611-9058 (Canada)

NEED SUPPLIES, ACCESSORIES OR INFORMATION? Visit Our Website: www.AeroGarden.com



We also have an active Facebook Community that loves to answer questions at facebook.com/aerogarden. "Like" us for special offers and community fun

AeroGrow International, Inc., P.O. Box 18450, Boulder, CO 80308-1450

### 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, 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 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.

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

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator& your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.