# **BUBBLE FORCE 200**



### **CONTENTS**

Warning	1
Caution	3
Please note	4
Important	4
Figure 1 Product illustration	5
Description	6
Getting Ready	7
Set Up	7
Operation	7
Troubleshooting	8
Maintenance	8
Specification	9
Appendix – A LC-3S	10
Appendix – B RC-3	1

If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

#### Instructional icons



Read the manual



Indoor use only



This symbol indicating separate collection for electrical and electronic equipment



**Warning:** situations that could cause injury to yourself or others



**Caution:** situations that could cause damage to your machine or other equipment



Note: notes, usage tips, or additional information

Thank you for selecting our Bubble Force 200, you already own the high-tech, professional Bubble Machine! Better read the manual thoroughly before operation, follow instruction will help you have a smooth handling with Bubble Force 200 to achieve the most satisfactory bubble effect, it will also assist unit to further prolong life time as a whole

### Warning!



Like all electronic products, Bubble Force 200 must be used with safety precautions in mind.



Fill enough bubble fluid before plugging in, empty fluid tank when not in use or moving.

- Products for indoor use only. Keep away from liquids. Never operate in rain or in damp conditions.
- Use only appropriate, grounded electric power supply for your unit. See your product specification label for appropriate power supply. This appliance must be earthed.
- Disconnect from electric mains power supply when not in use, when filling the fluid tank, or when changing a fuse. Keep unit dry.
- Keep machine in flat position, never put it in tilted place.
- Before moving bubble machine, always drain bubble fluid into the exterior tank to avoid spilling.

1

- Without user-serviceable parts in the package, please contact your local agent or qualified technician for servicing.
- Without changeable structure by non-qualified user, please do not open the rear cover or have any change at will, otherwise, it may cause accident!
- Bubble machine is for adult use. Keep out of reach of children. Never leave the unit running unattended
- Keep case closed while operating. Put bubble machine in drafty place, do not insert objects into air vents. Allow 20cm space or above around the machine for proper ventilation.
- Keep bubble machine away from flames and flammable items. Never aim the mouth at open flames or sparks. Use only high quality bubble fluid. Never put flammable substances into the tank
- Machine must cool down before cleaning, servicing or storing.
- Never put any flammable material (lipid, gas, perfume etc.) into the tank, read the user manual thoroughly before operation.
- Better use our high quality bubble fluid to maximize the bubble effect.
- Keep sufficient bubble fluid in tank, but please do not overfill bubble machine.
- If any abnormal running occurs, stop it immediately, empty the fluid, and bring the done up unit (recommend original box) to your agent or dealer for servicing. Make sure

all fluid is empty from the tank before moving or shipping.

- Never drink bubble fluid. If ingested, call a doctor immediately. If fluid contacts eyes or skin, rinse skin thoroughly with water.
- Read user manual instructions thoroughly before operating. Follow the instruction. Never remove warning or informative labels from the unit



### Caution!

There are no user serviceable parts inside this unit. Do not attempt any repairs yourself, doing so will void your manufactures warranty. In the unlikely event your unit may require service please contact your local dealer.

Pay attention to all warning labels and instructions printed on the exterior.

Do not overfill your bubble machine. Overfilling will cause the unit to leak.

Important: When the bubble machine is not at work, it is suggested to empty the bubble liquid immediately and clean the tank with water. Please note that the bubble liquid inside the bubble machine will get sticky after being exposed to the air for a period of time, which will result failure of bubble blowing. Under such situation, please dilute the bubble liquid with water to its proper concentration for use. Bubble blowing will be revitalized then.



### Please note:

Specifications and improvements in the design of this unit and this manual are subject to change without any prior written notice.

### **Important**

The wires in this mains lead are colored in accordance with the following code.



230V, 240V .....

Green and Yellow – Earthed (E)

Blue - Neutral (N)

Brown - Live (L)

Warning: This appliance must be earthed.

100V, 120V .....

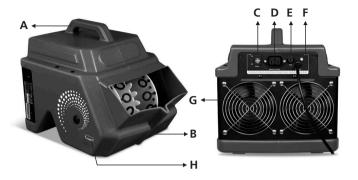
Green and Yellow – Earthed (E)

White - Neutral (N)

Black - Live (L)

Warning: This appliance must be earthed.

# **Figure 1 Product illustration**



- A Handle
- C. Bubble Switch
- E. Fuse Holder
- G. Fan

- B. Bubble Fluid Tank
- D. Control Socket Connection
- F. Electric Power Cord
- H. Picket line of Overfill

### **Description**

#### **Bubble Force 200**

- Equipped with four Bubble Wheels, constantly produces volumes of firm bubbles.
- The bottom base of the one-piece plastic case is completely sealed, so that the liquid will not easily spill when the machine is being moving.
- 3. Its big mouth blows strongly volumes of bubbles to the air, and also recycles the bubble liquid at the same to avoid liquid leaking.
- 4. BF-200 can work with wire controller (LC-3S) and wireless controller (RC-3). Without doubt, BF-200 is the best helper for creating the best activity atmosphere.
- 5. Easy for bubble liquid supply plus the handle for direct holding make absolutely user-friendly in different kinds of locations, celebration parties, dancing parties and shows.

# **Getting Ready**

All products are thoroughly tested at the factory and shipped in perfect condition. If damage has occurred during shipping, or if components are missing, please contact your local dealer immediately.

#### Your package should include:

- 1.One Bubble Force 200
- 2.One LC-3S line controller or one RC-3 wireless controller
- 3.One product user manual

### **Set Up**

- **1.** Open the shipping carton and carefully remove the unit from the shipping carton.
- Be sure to remove packing material from around the bubble machine.
- 3. Set the bubble machine on a dry, flat surface.
- **4.** Fill the bubble fluid to the bubble machine, DO NOT OVERFILL. Use only high quality fluid.
- 5. Firmly attach the remote control mechanism to socket (D of figure 1) on the back of the unit.
- Plug mains power cord from the bubble machine into appropriate power supply socket.
- Refer to your controller manual for operation details. (Appendix A, B)

### **Operation**

- Use bubble switch (C of figure 1) to switch unit's ON/OFF, switch "ON" to blows volumes of bubbles to the air, and "OFF" to stop.
- 2. Use controller LC-3S or RC-3 to operate Bubble Force 200.
  - Firmly attach the remote control mechanism to socket (Figure 1-D) on the back of the unit;
  - Make sure the bubble switch is "OFF" (Figure 1-C);
  - Plug mains power cord from the bubble machine into appropriate power supply socket;
  - Refer to your controller manual for operation details. (Appendix A and B).

### **Troubleshooting**

This troubleshooting guide is meant to help solve simple problems. If a problem occurs, carry out the steps below in sequence until a solution is found. Once the unit operates properly, do not carry out following steps. If the problem persists, refer servicing to a qualified technician.

#### Power Connected but No Bubble Is Blew

- Check the power supply. Plug the unit into grounded electric power supply socket with proper voltage.
- Check your controller if in correct connection, test the battery if power enough for wireless controller.
- **3.** Disconnect bubble machine from electric power supply. Replace fuse with one of the same type.

### **Maintenance**

Before doing maintenance, please make sure that the power is cut, the power cord is unplugged.

#### The maintenance must be done by qualified person.

- 1. For cleaning the interior of the machine and the hole of bubble-blowing, unscrew the two screws on each side of the back panel, two screws on front cover, and two screws on upper cover.
  Dismantle the module and disconnect the 2-pin motor wires.
- 2. Clean the fan with cloth.
- **3.** Clean the plastic cover with cloth.
- After cleaning, put the module back by reverse direction according to the instruction of point 1, and be sure that the motor wires are well connected.

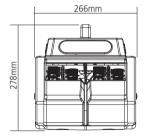
Important: When the bubble machine is not at work, it is suggested to empty the bubble liquid immediately and clean the tank with water. Please note that the bubble liquid inside the bubble machine will get sticky after being exposed to the air for a period of time, which will result failure of bubble blowing. Under such situation, please dilute the bubble liquid with water to its proper concentration for use. Bubble blowing will be revitalized then.

# **Specification**

Name	Bubble Force 200
Model	BF-200
Tank (Liter)	2L
Fluid Consumption Rate	22ml/min (100V,120V); 16ml/min (230V,240V);
Power Consumption	37W (100V,120V), 14W (230V, 240V)
Fuse (100V, 120V)	T1A/250V
Fuse (230V, 240V)	T1A/250V
Voltage	100V 50/60Hz; 120V/60Hz; 230V,240V/50Hz
Dimensions	359x266x278 mm
Weight	3.7 kg
Controller included	LC-3S
Optional Controller	RC-3, LC-3

<sup>\*</sup> Voltage is preset at the factory and may not be changed.





# Appendix - A LC-3S

#### Wired Remote Control Operation:

The Bubble Force 200 is designed with 3m wired remote controller with JY cable. Once the bubble machine is plugged, the red LED on this remote controller will light up. When switch the button (B) ON, the green LED lights up, and indicating the bubble machine blows volumes of bubbles to the air.

Cable Length:3m Connector: JY Function: ON/OFF

Dimension (LxWxH): 90 x 50 x 24 mm



A- JY cable B- Button

C- Green LED (blow) D- Red LED (power)

# Appendix - B RC-3

#### Wireless Remote Control Operation:

The Bubble Force 200 is designed with wireless remote controller. Workable remote distance possibly extends to 25 meters. Get RC-3 properly connected, press down any button on the remote to start blowing, unhand the button to stop emission.

Operative Distance: 25 meters

Connector: JY

Function: Wireless ON/OFF

Dimension (LxWxH): 90 x 50 x 24 mm

Weight: 0.1kg



A- JY cable C- Radio receiver

B- Remote control



Save this instruction properly

Every information is subject to change without prior notice