



# INSTRUCTION MANUAL

# GC16 300BOT

### CAUTION

- This product is suggested for 18 year-old users or older.
- Wear goggles while shooting.
- Incorrect use may cause injury or death.
- Never point at humans and animals with the airsoft guns.
- Read the whole manual before using the replica.
- Buyers and users should comply with the laws and rules defined by the local authority.



## FIRING MODE & SAFETY



**Safety On**  
The gun will not fire



**Semi Auto**  
Single shot



**Full Auto**  
Automatic firing

## CHARGING BATTERY



1. Charge up the battery.
2. Charging will be completed after 3 hours.



Pull out the butt plate from the upper part.



Take out the battery stop.



Connects the battery until connector clicks into place.



Insert the battery into stock.



Reinstall the battery cover and butt plate.

**Recommended battery type**  
**G-11-056**  
 NI-MH 9.6V 1600 mAh

### CAUTION

1. Use high quality battery with the CE approval to avoid any unnecessary damage on the product.
2. Use either 8.4V or 9.6V battery only, battery with voltage too high or too low might damage the product.
3. Remove the battery from the product when it is not in use.
4. Do not wet nor incinerate the battery, nor to deform the terminal.

## LOADING MAGAZINE



1. Open the top plate of magazine.
2. Load G&G 5.95mm BB pellets into the magazine until chamber is full.
3. Insert the magazine until it clicks.
4. Turn the winding wheel on the bottom of the magazine to tighten the spring. This will allow the BBs to feed through the top of the magazine.

### CAUTION

It is strongly recommended to use G&G BB pellets only. Using low quality BB pellets will damage the product and void warranty.

## HOP-UP ADJUSTMENT

### CAUTION

Do not catch your fingers in the dummy bolt. Never hold the gun sideways as the BB pellets will curve right or left.

❌ **Too much Hop-up.**  
 ( Turn the adjustment lever toward Normal to correct the upward trajectory. )



Best Position.

❌ **Not enough Hop-up.**  
 ( Turn the adjustment lever toward Hop to correct downward trajectory. )



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## MAINTENANCE



Remove the magazine.



Return the hop up dial to normal position and insert the cleaning rod from the lead edge of the inner barrel.



Be aware to have the rod facing down and reaching to the end, and remove clogged pellets.

## FRONT SIGHT ADJUSTMENT



Front Sight - Flip up



Front Sight - Press the button and Fold down

## PARTS LIST

- |                                   |                                    |
|-----------------------------------|------------------------------------|
| GC16 300BOT 01 Dummy gas tube     | GC16 300BOT 11 Motor               |
| GC16 300BOT 02 Gear box           | GC16 300BOT 12 Charging handle set |
| GC16 300BOT 03 Barrel set         | GC16 300BOT 13 Butt stock set      |
| GC16 300BOT 04 wire               | GC16 300BOT 14 Inner barrel set    |
| GC16 300BOT 05 Magazine           | GC16 300BOT 15 Rear Sight          |
| GC16 300BOT 06 Upper Receiver Set | GC16 300BOT 16 Grip Bottom plate   |
| GC16 300BOT 07 Lower Receiver Set | GC16 300BOT 17 Flash Hider         |
| GC16 300BOT 08 Rail system set    | GC16 300BOT 18 Stock Tube          |
| GC16 300BOT 09 Grip               | GC16 300BOT 19 Sling Swivel Mount  |
| GC16 300BOT 10 Front Sight        |                                    |

## RETRACTABLE STOCK



Press the stock release lever to unlock.

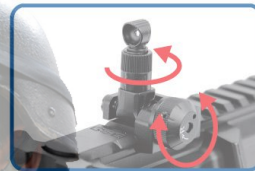


Adjust the position ( 6 position ).

## REAR SIGHT ADJUSTMENT



Rear Sight - Flip up



Windage knob (left / right adjustment)  
Elevation knob (up / down adjustment)

## TROUBLE SHOOTING

SYMPTOM	POTENTIAL	CORRECTIVE
No operation at all	Selector lever is set to safety.	Set the selector lever to Semi.
	Battery is not charged.	Charge the battery.
	Battery connector is disconnected.	Attach the connector.
	Battery connectors ( and ) are reversed.	Connect the connector correctly(check the fuse)
Although motor is revolving, no pellet can be fired	Motor life expired (50,000 to 60,000 rounds) or poor electrical connection.	Replace the dead motor (can be purchased from local dealer or directly G&G). Check and repair the contacts.
	Pellets are clogged inside the magazine.	Insert the charging rod into the magazine and move up and down a few times to remove clogged pellets.
	Pellets are clogged in the chamber.	Remove clogged pellets by using the cleaning rod.
	Faulty gear.	Purchase the replacement gear from your dealer or G&G and repair.
Shooting distance becomes shorter	Damaged or worn chamber set.	Mount the replacement parts(Purchasing from your dealer or G&G).
	Damaged or worn piston set (O-ring,piston spring).	Use the cleaning rod and clean the inner barrel.
	Something is jammed in the inner barrel.	Use the genuine G&G Pellets.
	Faulty BB pellets (too small or heavy).	Drops few drops of silicone oil from upper the chamber.
Too loud operating noise	Shotrage of silicone oil.	Consult your dealer or G&G for overhaul maintenance, part replacement (gear,etc.) or repair.
	Gear problem caused by too many blank firing.	
	Worm or damaged gear.	
	Gear problem caused by too many blank firing.	
Pellets being fallen out from barrel end	Damaged or worn chamber set.	
	No hop setting.	Turn the hop adjustment lever toward Hop.
	Faulty BB Pellets (too small or heavy).	Use the G&G Pellets.
If gun gets wet	Stop operation immediately, disconnect the battery, wipe off water from inside the main body and the battery. After completely dry, carry out trial firing. If the unit is not operational, please contact your local dealer for repair.	

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▶ You may purchase all of the groups' parts from G&G support Dep.  
▶ E-Mail: support@guay2.com

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