CARBONTECH SMART AIR SOFT GUNS

SMART **A**IRSOFT GUN



ITALIAN AIRSOFT EXCELLENCE



**ETS II PROGRAMMABLE ELECTRONIC** TRIGGER SYSTEM MADE IN ITALY





QUICK REMOVABLE SPRING-GUIDE



**MOTOR GRIP** 





-BINARY TRIGGER -BURST MODE

-ACTIVE BRAKE

-SNIPER DELAY

**AND MORE** 

-RAMPING FULL AUTO

**-LOW VOLTAGE PROTECTION** 

-CONFIGURABLE FIRE SELECTOR



**TOOL-LESS ACCESS** 

**DESIGNED AND ASSEMBLED IN ITALY** 

# READY TO BREAK THE MOULD, AGAIN.





SMART AIRSOFT GUN





### **SMART AIRSOFT GUN**

The GHOST 2 incorporates the Powerful E.T.S.II ™, Electronic Trigger System. This advanced electronic control unit has been completely designed, developed and manufactured in Italy by Evolution International's Engineers.

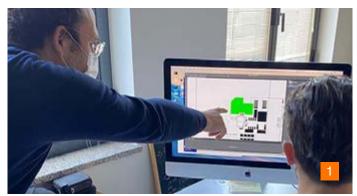
The Ghost 2 Smart Airsoft Gun is the first polymeric Airsoft Gun to be equipped with a so powerful and versatile electronic unit, setting the new industry's benchmark.

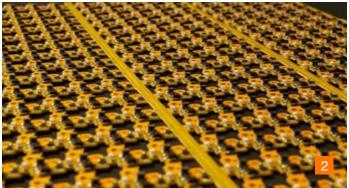
**COMBAT SERIES** 

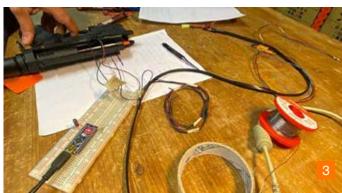


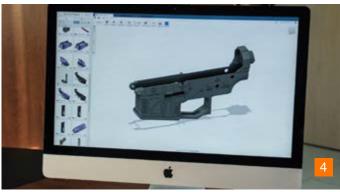
SMART AIRSOFT GUN















- ELECTRONIC UNIT DESIGN
  The ETS II has been completely designed in-house.
- 4 BODY AND RAIL DESIGN
  The Ghost and EMR hand-guard has been completely designed in Italy by a real-gun engineer.

- 2 ETS II MANUFACTURING
  The ETS II is proudly made in in Italy.
- 5 ASSEMBLY
  Each Ghost 2 is assembled in Italy by 20+ years experienced technicians.
- DEVELOPMENT

  Each new project goes through a long testing and debugging procedure before the commercial product release.
- 6 QUALITY CONTROL
  Each Ghost 2 goes through a long quality control procedure that includes
  a shooting test in our 25m shooting range.



SMART Airsoft Gun





#### **DESIGNED IN ITALY**

The iconic design incorporates the essence and spirit of the Evolution brand and it sets a new trend in the Airsoft Guns Industry.

The Ghost body and the EMR hand-guard have been designed in Italy in Gardone Valtrompia by a real gun engineer that team-worked with Evolution International's designer. The super lightweight EMR<sup>TM</sup> Evolution Modular Rail is made of CNC machined billet aluminum and is M-LOK compatible.

The Ultralite Body is made of Carbontech™ engineering polymer.











SMART Airsoft Gun





## SMART AIRSOFT GUN

FAST PROGRAMMING: All gun functions are programmed easily via trigger without disconnecting the battery. Changing configuration is super-fast and it can be done in a few seconds also during games.

## **FUNCTIONS**

BINARY TRIGGER: The gun fires one BB when the trigger is pulled and one BB when the trigger is released, enabling the user to shoot in semi auto at double speed. A great feature for Speedsoft games or for those games where full auto is not allowed.

3 BURST SEMI: The gun fires a burst of 3 BB's when the selector is on SEMI.

3 BURST AUTO: The gun fires a burst of 3 BB's when the selector is on AUTO.

5 BURST AUTO The gun fires a burst of 5 BB's when the selector is on AUTO.

RAMPING FULL AUTO: When the selector is on AUTO the gun fires 1 BB in semi-auto mode, keeping the trigger pulled after the first shot the gun switches to full auto and continues firing until the trigger is kept pulled.

ACTIVE BRAKE: Two powerful AB Mosfets use the motor as an electromagnetic brake to stop the gears in the wanted position avoiding double shots and piston bounce when using high voltage batteries. The active brake can be disabled for Speedsoft games.

SNIPER DELAY: The gun simulates the use of a bolt-action rifle by enabling a one second break between shots. During the break the optical signal remains active.

LOW VOLTAGE PROTECTION: The battery is constantly monitored and the power is cut-off if the Voltage falls below the security level to avoid overdischarge that may damage the electronic unit.

AUTO VOLTAGE DETECTION: The gun automatically recognizes the batteries Voltage.

AUTO CYCLE CONTROL: The unit stops the piston only after a shooting cycle is completed and always in the same position increasing shooting consistency.

AUTO MOTOR DIAGNOSTIC: The unit constantly check the motor parameters. In case the motor parameters go out of range, the unit enters in Protection Mode to avoid damages, an optical signal and a vibration are activated in order to alert the user.

Germany version: Upon request the guns can be ordered in two versions:

- 1- Power limited to 0.5 Joule with all functions active
- 2- Semi Auto only with all full-auto and burst functions disabled.

**COMBAT SERIES** 









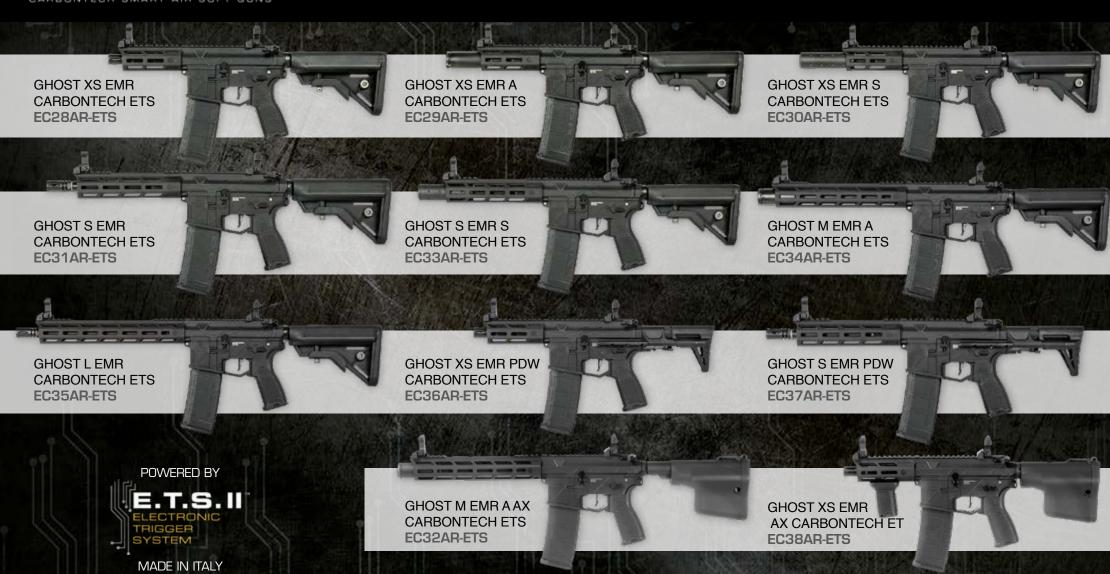
**COMBAT SERIES** 

www.evolutioninternational.it



SMART Airsoft Gun

















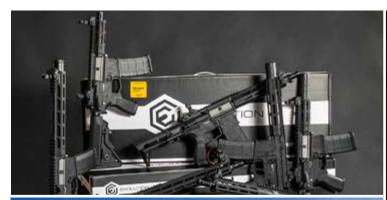


- 1 ULTRALITE CARBONTECH™ BODY
- 2 QUICK REMOVABLE SPRING-GUIDE
- 3 TOOL-LESS ACCESS MOTOR GRIP
- 4 ROTARY TYPE HOP UP CHAMBER















#### **EVOLUTION INTERNATIONAL**

Evolution International S.r.l. is a leading player in the Airsoft and recreational shooting industry.

Its commitment to provide customers with the best products and service made Evolution International S.r.l. gain a strong and valuable reputation worldwide. The Evolution International S.r.l. brands are always associated with high levels of quality and performance.

**COMBAT SERIES** 



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