

The latest digital technology

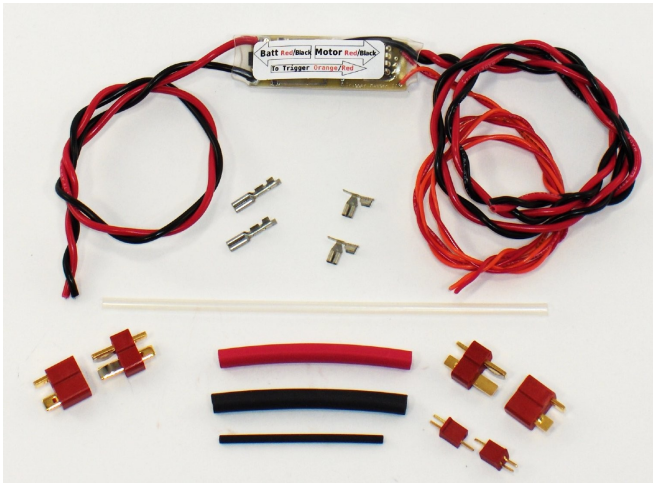
TRIGGER MASTER

Full AEG Fire Control Computer

unconventional-airsoft.com

NEW and **IMPROVED** Trigger Master MkII

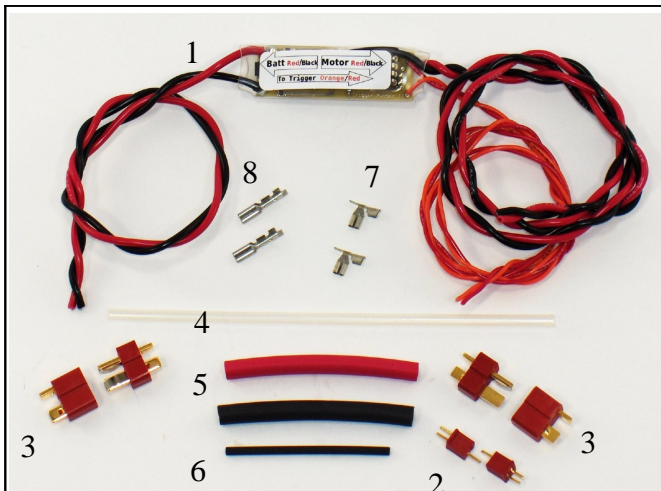
With the Trigger Master your gun will now be capable of:



- x **Semi-auto**
- x **Full-auto**
- x **3-Shot Bursts** (with or without full-auto)
- x **Semi-only operation**
- x **Semi-only with shot delay** (for Sniper/DM guns)

Bursts complete even if trigger is released early!

- 100% MOSFET Technology
- Heavy-Duty Electrical Components
- Active Braking
- Battery monitoring
- Low-battery warning
- Motor soft-start for reduced wear
- Adjustable motor speed
- *Automatic* sensing of all gear timing!
- **Dean's plugs and two kinds of motor connectors with heat shrink, now included **FREE** for easier installs!**
- Advanced configuration functions now even easier to use!
- Temperature and current protection and monitoring

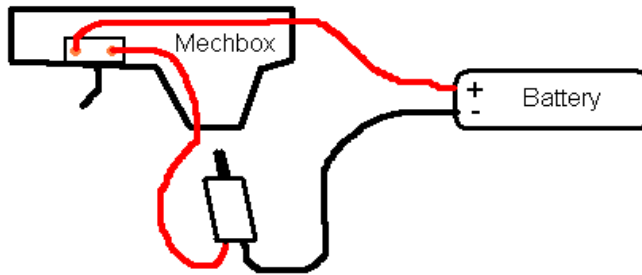


Contents:

1. 1 Trigger Master MkII unit
2. 1 pair micro Deans connector
3. 2 pairs large Deans connectors
4. 1 length 1/8" heat shrink (for general use when wiring, such as to insulate motor connectors or soldering trigger wires to trigger contacts.)
5. 2 lengths 3/16" heat shrink (1 Black, 1 Red) for use with Large Deans connectors.
6. 1 length 1/16" heat shrink for use with micro Deans connector
7. 2 right-angle Motor connectors (will fit AEG motor spade terminals)
8. 2 straight Motor connectors (will fit AEG motor spade terminals)

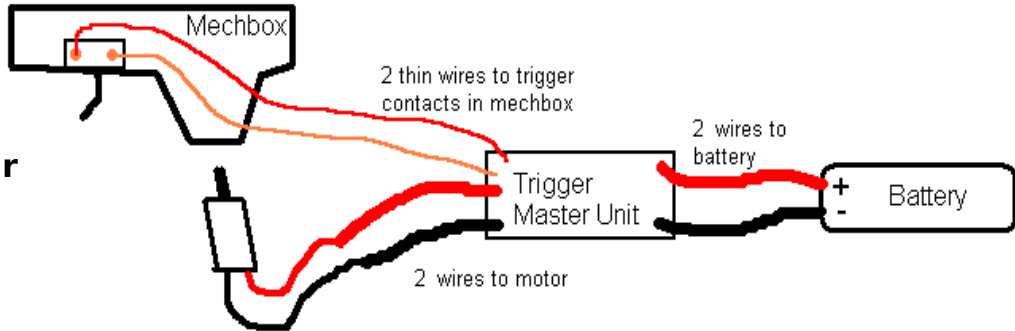
WIRING REFERENCE INFO - KEEP THIS PAGE

The diagram to the right shows how a normal AEG is wired.

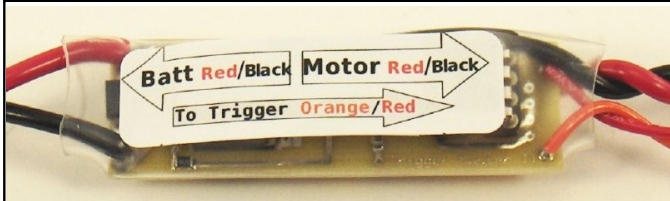


The trigger switch contacts are wired to connect power directly to the motor when pulled.

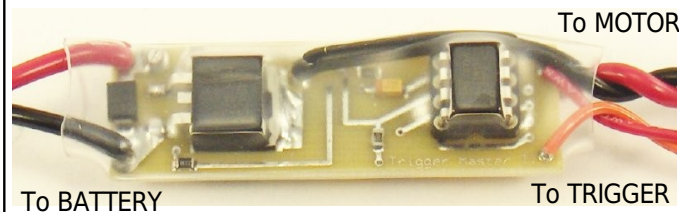
This diagram shows how the **Trigger Master** must be wired.



Wire Identification

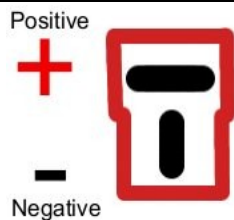


Your Trigger Master has a removable label indicating which wire is which.



This is how it looks with the label removed in case you need to identify wires with no label.

Deans Connectors (Optional)



If you are installing with the Deans connectors (optional), it is recommended that you follow the wiring and polarity standard shown in the diagrams.

Note that the **large** plugs have a "+" and "-" marked on the red plastic where you will solder the wires. The small plugs do not.



Motor Connectors



Included with your Trigger Master are 2 sets of Motor Spade Connectors. Use the pair that match your motor and gun.

These connectors fit onto the + and - terminals of an AEG motor and have been included *FREE* for your convenience. (You do not need to use them if you have other plans.)

