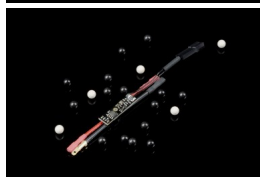
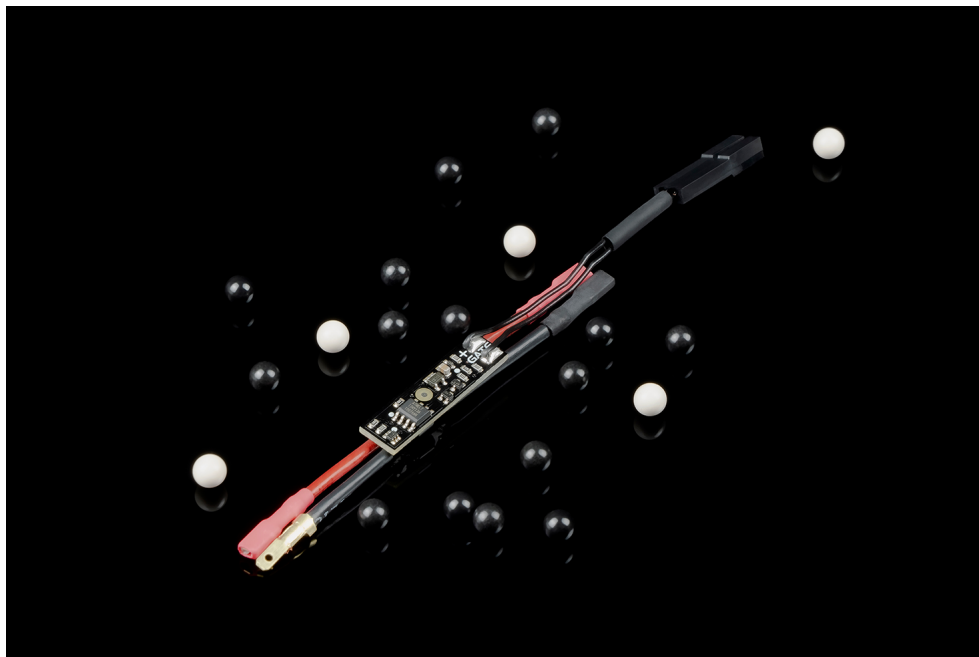


## PicoAAB



Rating: Not Rated Yet

**Price**

Base price with tax 143,40 PLN

Salesprice with discount

Sales price 143,40 PLN

Discount

[Ask a question about this product](#)

Description

**PicoAAB™**

PicoAAB is the smallest, 3rd generation mosfet with Active Brake. It can work with 14.8V Li-Poly batteries. The mosfet can be installed in every AEG. It can work with the strongest AEG replicas.

The installation is very easy and the interference in the replica is limited only to running one or two additional wires from the contacts.

## Key functions



MOSFET

### MOSFET

Do you want to achieve higher rate of fire and faster trigger response? Are you planning power upgrade of your rifle? In that case, you need a MOSFET.

It targets the energy from the battery directly to the motor, bypassing the mechanical trigger contacts. As a result, you gain a higher rate of fire of the rifle and faster trigger response, and the contacts are protected against burn out.

#### Active Brake

Do you care about realism? Would you like to increase the life of the gearbox? Does your rifle have such high rate of fire that you are not able to make a single shot? Active brake sorts things out.

In SEMI Mode, the brake does not allow for compressing a piston after a shot. The piston will stop in front position which eliminates unnecessary stresses, increasing the service life of gearbox and its parts. It is very important, especially with an AEG power upgrade.

After releasing the trigger, the rifle immediately stops firing. Thus, you gain more realism and, additionally, you do not waste your precious ammunition.

#### Electronic Fuse

We know how important reliability is on the battlefield. That's why our new MOSFET has thermal protection. In tandem with a time-lag fuse, it fully protects your AEG installation.

#### Debouncing (Digital Interface)

This provides full compatibility with the micro-switches. It is fully resistant to contact bounce. You gain a bigger ROF, a faster trigger response and your MOSFET is less prone to heating.

#### 3rd Generation MOSFET

The usage of modern transistors and microcontroller has enabled us to create the smallest and most reliable AEG Controller in the market.



ACTIVE  
BRAKE



ELECTRONIC  
FUSE



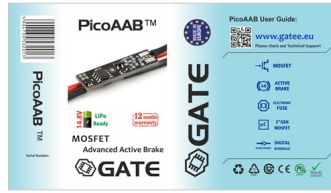
DEBOUNCING



3<sup>rd</sup> GEN  
MOSFET

## Included in the kit:

- PicoAAB
- Single signal wire for trigger contacts
- Double signal wire for trigger contacts
- Male terminal [2,8x0,8mm] with red heatshrink tube (for battery positive wire)
- Male terminal [2,8x0,5mm] with black heatshrink tube (for motor negative wire)
- Male terminal [2,8x0,5mm] with red heatshrink tube (for motor positive wire)
- Female terminal [2,8x0,5mm] with black thin heatshrink tube (for battery negative wire)



### Warning!

GATE does not guarantee the compatibility of mosfets and ETUs such as TITAN or ASTER with brushless motors. Connection of a brushless motor can cause immediate damage to the device, motor and battery, that is not covered by the warranty and can lead to a fire.

### Reviews

There are yet no reviews for this product.