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› [ACETECH Airsoft Rifle Tracer Unit Predator MKIII 14mm CCW Negative Thread QD Adaptor Glow in The Dark BB LED Lighting Effect Black Flare/ Flash Module](#)

ACETECH Predator MKIII Blaster

ACETECH Predator MKIII Tracer Unit User Manual

Model: Predator MKIII Blaster

INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your ACETECH Predator MKIII Tracer Unit. Please read this manual thoroughly before use to ensure proper function and longevity of the device.

PRODUCT OVERVIEW

The ACETECH Predator MKIII is an advanced airsoft tracer unit designed to enhance your airsoft experience with realistic muzzle flash and tracer BB illumination. It features a Quick Detach (QD) system for easy installation and removal.



Image: The ACETECH Predator MKIII Tracer Unit, showing the main unit, the Blaster MS module, and the QD adaptor. The product packaging is also visible.



Image: A detailed view of the Predator MKIII Tracer Unit, highlighting its textured surface and "PREDATOR MKIII BY ACETECH"

engraving.



Image: A close-up of the front end of the Blaster MS module, showing the internal LED lighting components.



Image: The Blaster MS module disassembled, showing its internal components and the main module unit.

FEATURES

- **Thread Compatibility:** 14mm Counter Clockwise (Negative) thread, suitable for airsoft rifle GBB/AEG as a barrel extension.
- **BB Support:** Compatible with standard airsoft BBs, Green BBs, and Gel BBs.
- **Lighting Effects:** Simulates LED flame/flare lighting effect for the front end with standard BBs, and provides standard tracer unit lighting for glow-in-the-dark tracer BBs.
- **Tactical Versatility:** Features a Quick Detach (QD) Rapid Installation system for quick attachment and detachment without tools.
- **Intelligent Power Control:** The unit incorporates intelligent power management for efficient operation.
- **Changeable Module:** The Blaster MS module is changeable, allowing for versatility.
- **Multiple Tracer Modes:** Supports various tracer modes for different effects.
- **USB Type-C Charge:** Convenient charging via USB Type-C.

SETUP AND INSTALLATION

1. **Unpack Components:** Ensure all components are present: Predator MKIII Tracer Unit, Blaster MS Module, QD Adaptor (M14-), Allen Key, and User Manual.



Image: Illustration of the package contents, including the Predator MKIII unit, tracer module, QD adaptor, tracer unit protection case, and user manual.

2. **Module Insertion:** Insert the Blaster MS Module into the Predator MKIII Tracer Unit. Ensure it is seated correctly.



Image: The Predator MKIII unit with the Blaster MS module indicated as being inside, demonstrating the modular design.

3. **Attach QD Adaptor:** Secure the 14mm Counter Clockwise (Negative) QD Adaptor to your airsoft rifle's barrel. Use

the provided Allen key if necessary to tighten.

4. **Attach Tracer Unit:** Utilize the QD system to quickly attach the Predator MKIII Tracer Unit to the QD Adaptor on your airsoft rifle. Ensure it clicks securely into place.

OPERATION

- **Power On/Off:** Refer to the specific instructions in the included user manual for power control. The unit features intelligent power control.
- **BB Loading:** Load your airsoft magazine with desired BBs. The unit supports standard, green tracer, and gel BBs.
- **Tracer Effect:** When using green tracer BBs, the unit will illuminate them as they pass through, creating a visible tracer effect.
- **Flame/Flare Effect:** The Predator MKIII Blaster MS provides a flame/flare front-end BB track function, which can be achieved with standard BBs due to the built-in LED.



Image: A visual representation of the Blaster MS Tracer Unit Module in operation, showing a green tracer BB path and simulated muzzle flash.

- **Mode Selection:** The unit supports multiple tracer modes. Consult the included user manual for instructions on how to switch between modes.

MAINTENANCE

- **Battery Charging:** Charge the internal battery using the USB Type-C port. It is crucial to charge the battery at least every 2 months when the tracer unit is not in use to prevent complete discharge.
- **Cleaning:** Keep the optical sensors and internal components free from dust and debris. Use a soft, dry cloth for cleaning.
- **Storage:** Store the unit in a cool, dry place away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

- **Unit Not Lighting Up:** Ensure the unit is charged. Check if the Blaster MS module is correctly inserted.
- **Inconsistent Tracer Effect:** Verify that you are using compatible tracer BBs (green or gel). Ensure the unit is securely attached and aligned with the barrel.
- **QD System Issues:** If the QD system is difficult to attach or detach, ensure no debris is obstructing the mechanism. Do not force it.

SPECIFICATIONS

Attribute	Value
Model Name	Predator MKIII Blaster
Thread	14mm Counter Clockwise (Negative)
BB Compatibility	Standard, Green BBs, Gel BBs
Material	Aluminum
Item Weight	0.5 Kilograms
Item Dimensions (LxWxH)	4.41 x 6.57 x 3.15 inches
Color	Black

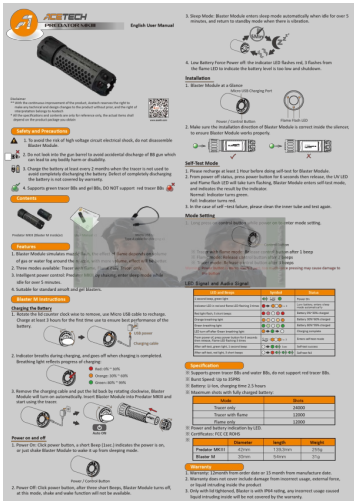
WARRANTY AND SUPPORT

The ACETECH Predator MKIII Tracer Unit comes with a**1-year Repair Service against Manufacturer Defects**. Please note that defects resulting from completely discharging the battery are not covered under warranty. For support or warranty claims, please contact ACETECH customer service.
For more information, visit the official ACETECH store:[ACETECH Store](#)



Related Documents - Predator MKIII Blaster

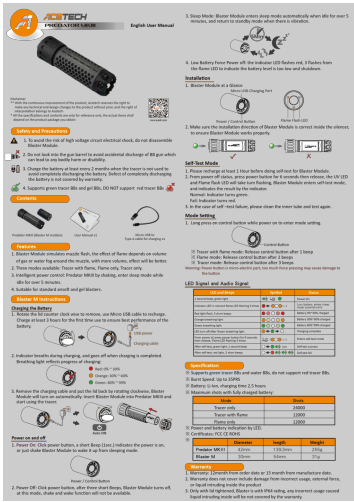
	<p>ACETECH Predator MKIII User Manual: Airsoft Tracer Unit Guide</p> <p>Comprehensive user manual for the ACETECH Predator MKIII tracer unit, detailing features, installation, operation, safety precautions, and specifications for airsoft and gel blasters.</p>
	<p>Acetech Predator MKIII User Manual</p> <p>User manual for the Acetech Predator MKIII tracer unit, detailing features, installation, operation, specifications, and warranty information for airsoft and gel blaster enthusiasts.</p>
	<p>T238 Tracer Unit Manual - BB, NERF, Gel Ball Blaster Accessory</p> <p>Official manual for the T238 Tracer Unit, detailing its features, specifications, charging instructions, and functions for BB, NERF dart, and Gel ball blasters.</p>
	<p>T238 Tracer Unit Chronograph Daybreak Product Manual - Features & Operation</p> <p>Comprehensive product manual for the T238 Tracer Unit Chronograph Daybreak. Learn about its features, specifications, operating instructions, and software functions for Airsoft, Gel Blasters, and Nerf launchers.</p>
	<p>Sonance Hybrid Input Module (HIM) MKIII Installation Manual</p> <p>Comprehensive installation guide for the Sonance Hybrid Input Module (HIM) MKIII, detailing setup, connections, and warranty information for compatible Sonance DSP series amplifiers.</p>
	<p>G&G CM16 PREDATOR Airsoft Gun Operating Manual</p> <p>Comprehensive operating instructions, safety guidelines, maintenance, and troubleshooting for the G&G CM16 PREDATOR airsoft gun. Covers components, firing modes, MOSFET settings, and parts list.</p>



[ACETECH Predator MKIII User Manual: Airsoft Tracer Unit Guide](#)

Comprehensive user manual for the ACETECH Predator MKIII tracer unit, detailing features, installation, operation, safety precautions, and specifications for airsoft and gel blasters.

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[Acetech Predator MKIII User Manual](#)

User manual for the Acetech Predator MKIII tracer unit, detailing features, installation, operation, specifications, and warranty information for airsoft and gel blaster enthusiasts.

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