



Manuals.plus /

› Tenergy /

› Tenergy 9.6V 2000mAh NiMH Nunchuck Airsoft Battery Instruction Manual

Tenergy 11419

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Model: 11419

1. PRODUCT OVERVIEW

The Tenergy 9.6V 2000mAh NiMH Nunchuck Battery is designed for use with airsoft guns, providing reliable power and extended runtime. This rechargeable battery pack consists of 8 NiMH AA cells and features a Mini Tamiya connector for compatibility with various airsoft models.

Key Features:

- 9.6V 2000mAh capacity for long run time.
- NiMH chemistry for rapid charge and consistent performance.
- Mini Tamiya female connector with 16 G wire.
- Nunchuck style configuration for flexible fit in airsoft gun compartments.



Figure 1: Tenergy 9.6V 2000mAh NiMH Nunchuck Airsoft Battery.

2. COMPATIBILITY AND DIMENSIONS

This battery is compatible with popular airsoft gun models such as M249, M240B, M14, RPK, PKM, L85, AUG, and G3. For upgraded or modified AEGs, it is recommended to measure the gun compartment to ensure the best fit. The battery features a Mini Tamiya connector.

Battery Dimensions:

- Each stick maximum dimensions: 4.06 inches (length), 1.18 inches (width), 0.79 inches (height).
- Weight: 7.34 oz.

TENERGY POWER

NIMH BATTERY PACK FOR AIRSOFT

9.6V 2000mAh



LASTING CAPACITY

Tenergy's high performance batteries provide more playtime.

Figure 2: Compatibility guide for various airsoft gun models. Please verify your gun's battery compartment dimensions.

COMPATIBILITY GUIDE

M4 Crane Stock	X
M110, SR25	X
AK47, MP5K	X
MP5, SCAR	X
M249, M240B	OK
M60	X
G36, M14	OK
RPK, PKM	OK
L85, AUG, G3	OK

Figure 3: Detailed dimensions of the Tenergy 9.6V 2000mAh NiMH Nunchuck Battery and its Mini Tamiya connector.

Your browser does not support the video tag.

Video 1: This video provides guidance on how to choose a battery pack for your Airsoft Electric Gun (AEG), including considerations for battery type, voltage, and configuration to ensure proper fit and performance.

3. CHARGING INSTRUCTIONS

To ensure optimal performance and longevity of your Tenergy 9.6V NiMH battery, use a compatible Tenergy charger. The battery features rapid charge capability.

Compatible Chargers:

- Tenergy 6V-12V RC battery charger.
- Other Tenergy Smart AC Chargers for 8.4V-9.6V NiMH Battery Packs.
- Tenergy TB6-B Balance Charger.

BATTERY SIZE & CONNECTOR

Confirm compatibility by comparing your original battery dimensions and connector.



Figure 4: Examples of compatible Tenergy chargers for your 9.6V NiMH battery, including 6V-12V, 8.4V-9.6V Smart AC, and TB6-B Balance Chargers.

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Video 2: This video demonstrates the ease of charging the Tenergy 9.6V NiMH airsoft battery pack using a compatible Tenergy Smart AC Charger. It shows the connection process and the indicator light for charging status.

4. OPERATING THE BATTERY

Once charged, connect the battery to your airsoft gun's Mini Tamiya connector. Ensure a secure connection before operation. The 2000mAh capacity provides a long runtime, enhancing your airsoft experience.



Figure 5: The 2000mAh capacity of the Tenergy NiMH battery ensures extended play time for your airsoft gun.

5. MAINTENANCE AND STORAGE

To maintain the battery's performance and extend its lifespan:

- Always use a compatible charger.
- Avoid overcharging or deep discharging the battery.
- Store the battery in a cool, dry place away from direct sunlight and extreme temperatures.
- If storing for extended periods, charge the battery to approximately 50% capacity.
- Dispose of the battery responsibly according to local regulations. The battery is recyclable.

6. TROUBLESHOOTING

If you encounter issues with your battery, consider the following:

- **Battery Not Fitting:** Verify the dimensions of your gun's battery compartment against the battery specifications. Some upgraded or modified AEGs may require specific battery configurations.
- **Reduced Performance:** Ensure the battery is fully charged using a compatible charger. Check for secure connections between the battery and the airsoft gun. Over time, battery performance can degrade; consider replacing older batteries.
- **Charging Issues:** Confirm that the charger is correctly plugged in and the battery is properly connected. If the charger has indicator lights, refer to its manual for error codes.

For further assistance, please contact Tenergy customer support.

7. SPECIFICATIONS

Feature	Detail
Brand	Tenergy
Model Number	11419
Battery Cell Composition	NiMH (Nickel-Metal Hydride)
Voltage	9.6 Volts
Battery Capacity	2000 Milliamp Hours (mAh)
Amperage	20 Amps
Reusability	Rechargeable
Battery Weight	7.34 Ounces
Recommended Uses	Airsoft Gun
Connector Type	Mini Tamiya

8. WARRANTY AND SUPPORT

Tenergy products are designed for reliability and performance. For any questions, technical support, or warranty inquiries, please contact Tenergy Customer Support. Tenergy is based in Silicon Valley, California, and has been established since 2004, providing dedicated customer service.

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Video 3: This video highlights Tenergy's commitment to quality and customer support, mentioning their Silicon Valley base and establishment year, reinforcing their reliability.