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## UPLUS NEW TECHNOLOGY BATTERY EB9-4

# UPLUS YTX9-BS EB9-4 Powersport Battery User Manual

Model: **EB9-4** | Brand: **UPLUS NEW TECHNOLOGY BATTERY**

## INTRODUCTION

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This manual provides essential information for the safe and effective use of your UPLUS YTX9-BS EB9-4 Maintenance Free Sealed AGM Powersport Battery. This 12V 8Ah battery is designed for motorcycles, ATVs, and scooters, offering reliable performance and a maintenance-free experience.

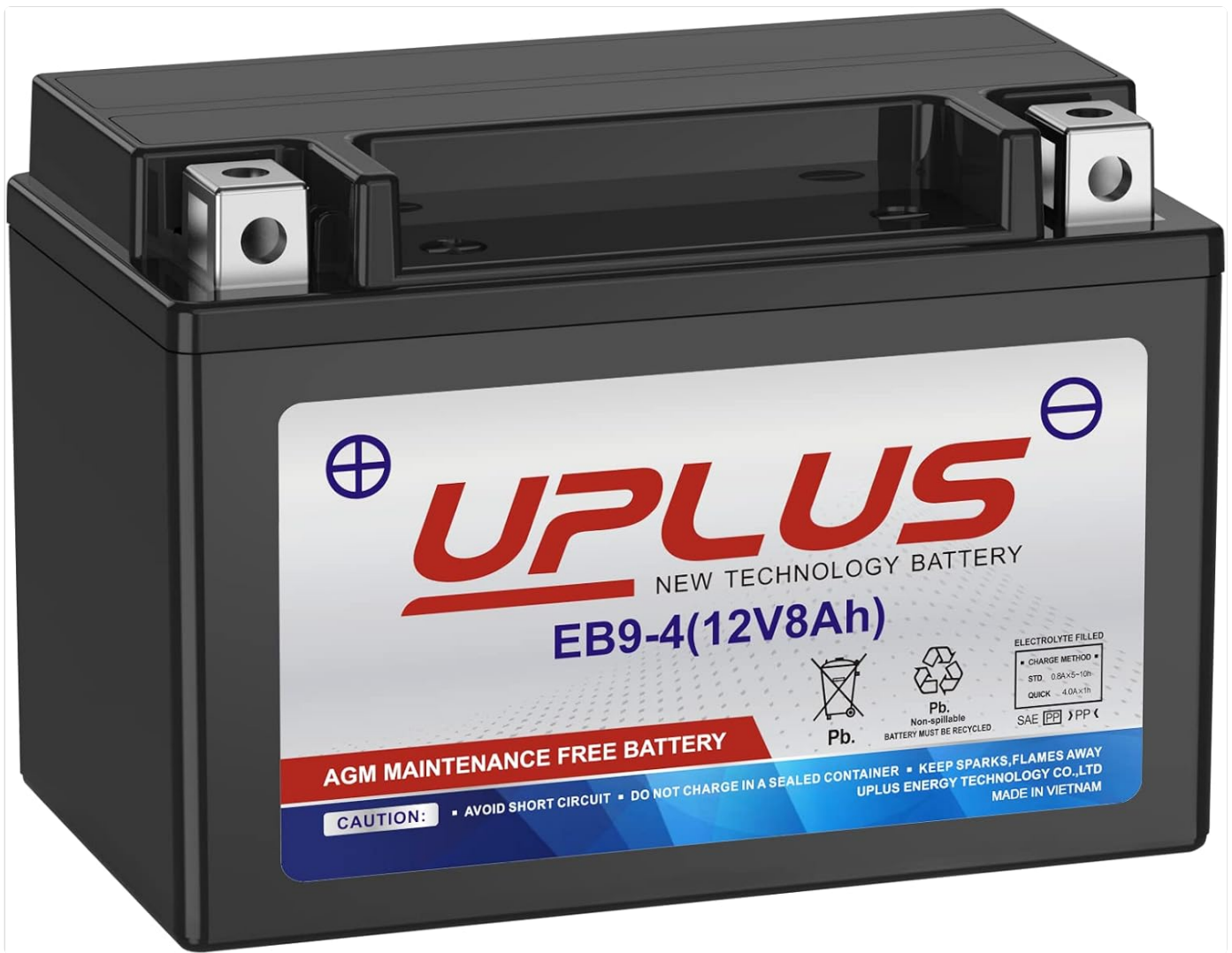


Image: The UPLUS YTX9-BS EB9-4 Sealed AGM Powersport Battery, showcasing its compact design and label with specifications.

## SAFETY INFORMATION

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Always observe the following safety precautions when handling batteries:

- **CAUTION:** Avoid short circuits.
- Do not charge in a sealed container.
- Keep sparks and flames away from the battery.
- Wear appropriate personal protective equipment, such as gloves and eye protection, when handling batteries.
- Keep out of reach of children.
- Dispose of batteries responsibly according to local regulations.

## SETUP AND INSTALLATION

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The UPLUS YTX9-BS battery is an Absorbed Glass Mat (AGM) type, which means it is charged, sealed, and requires no acid pack. It is maintenance-free and ready for immediate installation.

1. **Preparation:** Ensure the vehicle's ignition is off and disconnect the negative (-) terminal of the old battery first, followed by the positive (+) terminal.
2. **Removal:** Carefully remove the old battery from its compartment.
3. **Inspection:** Clean the battery tray and terminals of any corrosion.

4. **Placement:** Place the new UPLUS YTX9-BS battery into the battery compartment. Its sealed design allows it to be mounted in any position.
5. **Connection:** Connect the positive (+) terminal of the new battery first, then the negative (-) terminal. Ensure connections are secure. The battery polarity is **[+,-]**.
6. **Secure:** Secure the battery in place using any existing straps or clamps to prevent movement during operation.



Image: Diagram illustrating the dimensions of the UPLUS YTX9-BS battery, measuring 5.91 inches in width, 3.43 inches in depth, and 4.13 inches in height, with a weight of 6.62 lbs.

## OPERATION

The UPLUS YTX9-BS battery is designed for high performance in various powersport applications. Its Sealed Lead Acid (SLA) and Absorbed Glass Mat (AGM) technology ensures efficient power delivery and reliability.

- **Cold Cranking Amps (CCA):** With 120 CCA, the battery provides strong starting power even in low temperatures.
- **Vibration and Shock Resistance:** Engineered to resist shocks and vibrations, ensuring durability in demanding

environments.

- **Maintenance-Free:** Once installed, the sealed design means no need to check electrolyte levels or add water.



Image: Visual representation highlighting the anti-shock capabilities of the UPLUS battery, indicating its resistance to frequent starts and rough conditions.

## MAINTENANCE

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While the UPLUS YTX9-BS is a maintenance-free battery, following these general guidelines can help ensure its longevity:

- **Terminal Cleaning:** Periodically inspect battery terminals for corrosion. Clean with a wire brush and a baking soda/water solution if necessary. Ensure terminals are dry before reconnecting.
- **Charge Monitoring (for extended storage):** If the vehicle will be stored for an extended period, consider using a trickle charger or battery tender to maintain optimal charge, especially in cold climates.
- **Physical Inspection:** Regularly check the battery for any signs of physical damage, swelling, or leaks. The sealed

design prevents leaks and swelling under normal conditions.

# MORE SECURE

NO LEAKING  
NO EXPLOSION  
NO SWOLLEN



NO MAINTENANCE

Image: An illustration detailing the secure design of the UPLUS battery, emphasizing its non-leaking, non-explosive, and non-swelling properties, along with its maintenance-free characteristic.

## TROUBLESHOOTING

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

- **No Start/Weak Crank:**
  - Check battery terminals for tightness and corrosion.
  - Verify the battery voltage with a multimeter. A fully charged 12V battery should read around 12.6V or higher.
  - Ensure the vehicle's charging system (alternator/stator) is functioning correctly.
- **Battery Not Holding Charge:**
  - Confirm there are no parasitic drains on the vehicle's electrical system.

- Ensure the battery is being charged properly by the vehicle.
- If the battery is old, its capacity may have diminished. The UPLUS battery is designed for a long service life.

For persistent issues, consult a qualified mechanic or contact UPLUS customer support.

## SPECIFICATIONS

Attribute	Detail
Model Number	EB9-4
OEM Part Number	YTX9-BS
Voltage	12V
Capacity (10 hrs)	8Ah
Cold Cranking Amps (CCA)	120 CCA
Dimensions (L x W x H)	6 x 3.43 x 4.14 inches (15.24 x 8.71 x 10.52 cm)
Weight	6.61 lbs (3 kg)
Battery Type	Sealed Lead Acid (SLA), Absorbed Glass Mat (AGM)
Terminal Type	A
Polarity	[+,-]
Manufacturer	Leoch battery
Country of Origin	Vietnam

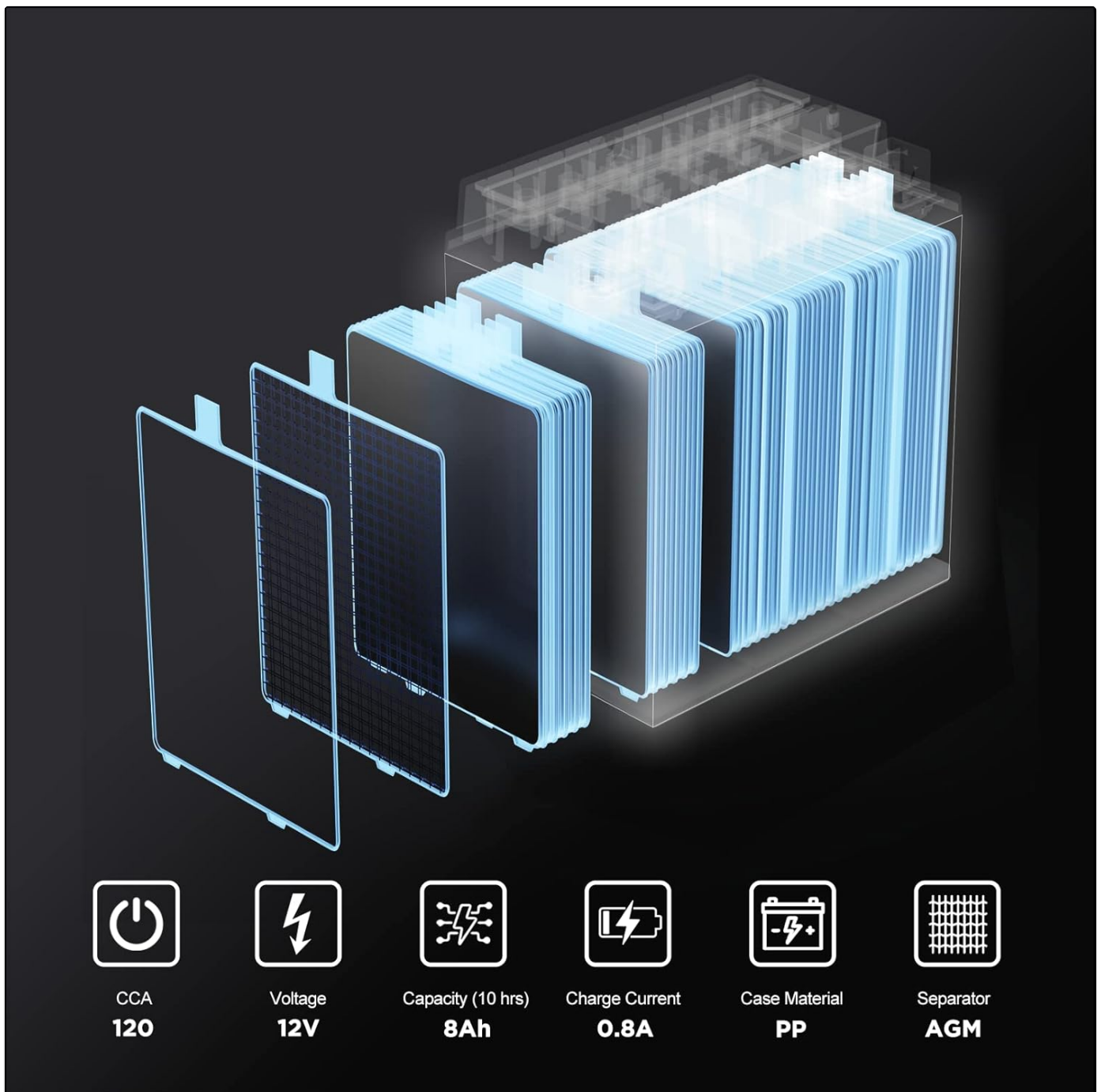


Image: An exploded view diagram of the UPLUS battery, highlighting internal components like sealed terminals, special grid design, and AGM separator, alongside key specifications such as CCA (120), Voltage (12V), Capacity (8Ah), and Charge Current (0.8A).

## COMPATIBILITY

The UPLUS YTX9-BS battery is compatible with a wide range of powersport vehicles. Please verify your vehicle's specific battery requirements before purchase and installation.

### Fit for ATV:

- **Arctic Cat:** 150; 150 Utility, Alterra; DVX 400
- **E-Ton:** CXL150 Yukon II; Viper150R; YXL150 Yukon
- **Honda:** TRX125 Fourtrax; TRX250X, EX; TRX300X, EX; TRX400X, EX, Fourtrax, Sportrax; TRX700XX
- **Hyosung:** TE450S
- **Kymco:** MXU150
- **Kawasaki:** KSF400-A (KFX400)

- **Polaris:** ACE EFI; ATV Ranger; Outlaw; Outlaw 450; Outlaw 525; Predator, Outlaw
- **Suzuki:** LT-Z250 QuadSport; LT-Z400 QuadSport

## Fit for MOTORCYCLE:

- **Aprilia:** All Electric Start Models
- **BMW:** G 310 R; G 310 R, GS; S1000XR; C650 Evolution
- **CCM:** All Electric Start Models
- **Triumph:** Bonneville Speedmaster; Bonneville; Bonneville Bobber; Daytona 600/650, Speed Four; Daytona 675, R; Speed Triple RS, S&S, S; Street Triple, R
- **Honda:** CB400F CB-1; CBR600; CBR900R, RR; NT650 Hawk GT; NX650; RVF750R (RC45); TR200 Fat Cat; VFR750R (RC30); VT600C, CD Shadow Deluxe, VLX; XR650L
- **Husaberg:** All Electric Start Models
- **Hyosung:** GV250
- **Kawasaki:** EX250, Ninja 250R; EX300 Ninja, ABS; KLX650C, R; KZ750-L Ninja; Ninja 1000, ABS; Ninja 400, ABS; Versys 1000, LT; Versys-X 300 ABS; Z1000, ABS; Z400 ABS; Z800, ABS; Z900 ABS, Z900RS ABS, Café; ZR750 (Z750S); ZX600-FA Ninja ZX-6R; ZX600-G, J Ninja ZX-6R; ZX600-K, M, N Ninja ZX-6RR; ZX636-B, C Ninja ZX-6R, ABS; ZX750 Ninja ZX-7RR; ZX900- E, F Ninja (ZX-9R); ZX900-C Ninja (ZX-9R); ZZR600
- **KTM:** Adventure, Duke, LC4; Adventurer, Duke, RXC LC4 Super Moto; Duke; LC4 E/XC; RC 390; RXC LC4
- **Kymco:** Venox250
- **Royal Enfield:** Himalayan
- **Suzuki:** DR650SE; DR650SE (CN); GSF400 Bandit; GSF600S Bandit; GSX-R600; GSX-R600W; GSX-R750; GSX250RL8; GSX250RL8, RL9; GSX600F Katana; GSX650F; GSX750F Katana; GSXR750W; GW250; RF600R, S; RF900, R, S, ZS
- **Yamaha:** XJ600S Seca II; XT600E

## Fit for SCOOTER:

- **E-Ton:** Beamer R4-150; Matrix R4-150
- **Suzuki:** AN400 Burgman; UH200A Burgman
- **Hyosung:** NS3-250
- **Piaggio-Vespa:** ET4 150
- **SYM:** HD125; HD200

# UPLUS BATTERY IS SUITABLE FOR VARIOUS MODELS



Image: An image showing the UPLUS battery's application areas, featuring an ATV, a motorcycle, and a scooter, indicating its suitability for various powersport models.

## WARRANTY AND SUPPORT

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For warranty information and customer support regarding your UPLUS battery, please refer to the documentation included with your purchase or visit the official UPLUS NEW TECHNOLOGY BATTERY website. You may also contact the seller, Uplus Battery US, for assistance.

The battery is designed for a long service life, with an expected lifetime of over 5 years under proper conditions.

# UPLUS BATTERY LIFETIME IS OVER 5 YEARS



Image: A graphic indicating that the UPLUS battery has a lifetime of over 5 years, emphasizing its durability and long-term performance.