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› [ABSINA A27 12V Alkaline Batteries User Manual](#)

ABSINA A27 12V

ABSINA A27 12V Alkaline Batteries User Manual

Model: A27 12V

1. INTRODUCTION

The ABSINA A27 12V alkaline battery is a compact and powerful energy source designed for various electronic devices. This manual provides essential information on its specifications, proper usage, safety precautions, and maintenance to ensure optimal performance and longevity.



This image displays a pack of ABSINA A27 12V alkaline batteries, highlighting their compact size and uniform design.

2. PRODUCT SPECIFICATIONS

- **Battery Type:** Alkaline
- **Voltage:** 12 Volts
- **Dimensions:** Approximately 27.5 mm (length) x 8 mm (diameter)
- **Weight:** Approximately 76 grams (for 16 batteries)
- **Operating Temperature Range:** -20°C to +60°C
- **Alternative Designations:** 27A, MN27, GP27A, L828, EL812, G27A, AG27, CA22, LR27A, V27A, E27A, V27PX, V27GA, L728, LR27



APPELLATIONS COURANTES :

**A27, E27A, V27A, V27PX,
V27GA, L728, L828, LR27,
MN27, G27A, GP27A**

This image shows an ABSINA A27 12V battery alongside a list of its common alternative designations for easy identification.

3. KEY FEATURES

- **Long Lifespan:** Engineered for extended operational periods.
- **Reliable Performance:** Consistent power output for demanding applications.
- **High Capacity:** Provides more power than standard zinc-carbon batteries.
- **Extreme Temperature Resistance:** Functions effectively in temperatures from -20°C to +60°C.

UNE PUISSANCE DURABLE



Plus de capacité que les autres batteries courantes sur le marché :

ABSINA



This image highlights the durable power of ABSINA A27 12V batteries, showing a graphic comparison that suggests higher capacity compared to other standard batteries.

HAUTE CAPACITÉ DE CHARGE

Pleine puissance à des températures extrêmes



-20°C

+60°C

This image emphasizes the high charge capacity of ABSINA A27 12V batteries, illustrating their ability to perform reliably in extreme temperatures ranging from -20°C to +60°C.

4. RECOMMENDED APPLICATIONS

ABSINA A27 12V batteries are suitable for a wide range of devices requiring compact, high-voltage power.

Common applications include:

- Garage door openers
- Remote controls (e.g., car keys, TV remotes)
- Car alarm systems
- Children's electronic toys
- Wireless doorbells
- Calculators
- Blood pressure monitors
- Other small electronic devices



Convient pour OUVRE-PORTE DE GARAGE



This image illustrates a common application for A27 batteries: powering a car remote control, often used for garage door openers.

Autres ÁMBITOS DE APLICACIÓN:



Appareils photo



Télécommandes



Jouets électroniques

This collage demonstrates the versatility of A27 batteries, showing their use in everyday devices such as television remote controls, digital cameras, and electronic children's toys.

5. INSTALLATION INSTRUCTIONS

To install the ABSINA A27 12V battery in your device:

1. Locate the battery compartment of your electronic device.
2. Open the battery compartment cover.
3. Remove any old batteries, if present.
4. Insert the new ABSINA A27 12V battery, ensuring the positive (+) and negative (-) terminals align correctly with the markings in the compartment. Incorrect polarity can prevent the device from functioning.
5. Close the battery compartment cover securely.
6. Test your device to ensure proper operation.

6. SAFETY PRECAUTIONS

Please observe the following safety guidelines to prevent injury or damage:

- **DO NOT** recharge these batteries. They are primary (non-rechargeable) alkaline cells.
- **DO NOT** dispose of batteries in fire. They may explode or leak.

- Keep batteries out of reach of small children and pets to prevent accidental ingestion. If swallowed, seek immediate medical attention.
- **DO NOT** mix old and new batteries, or batteries of different types or brands. This can lead to leakage or rupture.
- Ensure correct polarity (+ and -) when inserting batteries into a device.
- Remove depleted batteries promptly from devices to prevent leakage.
- Avoid short-circuiting the battery terminals.
- Store batteries in a cool, dry place at room temperature.

7. STORAGE AND DISPOSAL

Storage

Store unused ABSINA A27 12V batteries in their original packaging in a cool, dry place, away from direct sunlight and extreme temperatures. Avoid storing them near metal objects that could cause a short circuit.

Disposal

Properly dispose of used batteries according to local regulations. Many communities offer recycling programs for batteries. Do not dispose of batteries in household waste or incinerate them.

8. TROUBLESHOOTING

If your device is not functioning correctly with new ABSINA A27 12V batteries, consider the following:

- **Check Polarity:** Ensure the batteries are inserted with the correct positive (+) and negative (-) orientation.
- **Verify Battery Contacts:** Make sure the battery contacts in the device are clean and free of corrosion. Gently clean them with a cotton swab and rubbing alcohol if necessary.
- **Replace All Batteries:** If the device uses multiple batteries, replace all of them simultaneously with new ones. Do not mix old and new batteries.
- **Test Batteries:** If possible, test the batteries with a battery tester to confirm they are fully charged.
- **Consult Device Manual:** Refer to your device's instruction manual for specific battery requirements or troubleshooting steps.

9. WARRANTY AND SUPPORT

ABSINA batteries are manufactured to high-quality standards. For any questions, concerns, or support regarding your ABSINA A27 12V alkaline batteries, please contact the manufacturer directly through their official website or customer service channels. Specific warranty details may vary and are typically provided at the point of purchase or on the manufacturer's official resources.