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› Aroepurt Vortex Z22 Phone Case User Manual

Aroepurt GX23-3-8-5626 YGH-BQ

Aroepurt Vortex Z22 Phone Case User Manual

Model: GX23-3-8-5626 YGH-BQ

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Aroepurt Vortex Z22 Phone Case. This product is designed to offer robust protection and enhanced functionality for your Vortex Z22 smartphone, featuring a durable construction, integrated ring support, and a luminous effect.



Figure 1.1: Overview of the Aroepurt Vortex Z22 Phone Case, showing the case with its integrated ring stand, a separate view of the ring stand, and the included tempered glass screen protector.

2. PACKAGE CONTENTS

Please verify that all items listed below are present in your package:

- 1 x Aroepurt Vortex Z22 Phone Case (with integrated ring support)
- 1 x Tempered Glass Screen Protector

3. FEATURES

The Aroepurt Vortex Z22 Phone Case is equipped with several features designed for protection and convenience:

3.1. Advanced Protection System

- **Dual-Layer Construction:** Features a hard PC (Polycarbonate) back panel combined with a soft silicone frame for comprehensive impact absorption.
- **Shock Airbags:** Thickened four corners with integrated shock airbags provide enhanced drop protection.
- **Raised Edges:** The case design includes raised edges around the camera and screen to prevent direct contact with flat surfaces, offering superior protection against scratches and impacts.
- **4-Layer Back Panel:** The back side consists of a solid PC layer, an ultra-high definition pattern layer, a special process layer, and a clear, scratch-resistant surface layer for durability and aesthetic appeal.



Figure 3.1: Illustration of the shock-absorbing airbags located in the corners of the case, designed to mitigate impact from drops.

3.2. Integrated Ring Support & Magnetic Suction

- **360-Degree Rotation:** The integrated metal finger ring support rotates 360 degrees, allowing for comfortable one-hand operation and versatile viewing angles.
- **Kickstand Functionality:** The ring can be used as a kickstand for hands-free media viewing.
- **Magnetic Car Mount Compatibility:** The metal ring is compatible with magnetic car mounts, providing secure attachment in vehicles.
- **Note:** This case does not support wireless charging due to the metal ring.

One-Hand Operation

Touch more spots on the screen

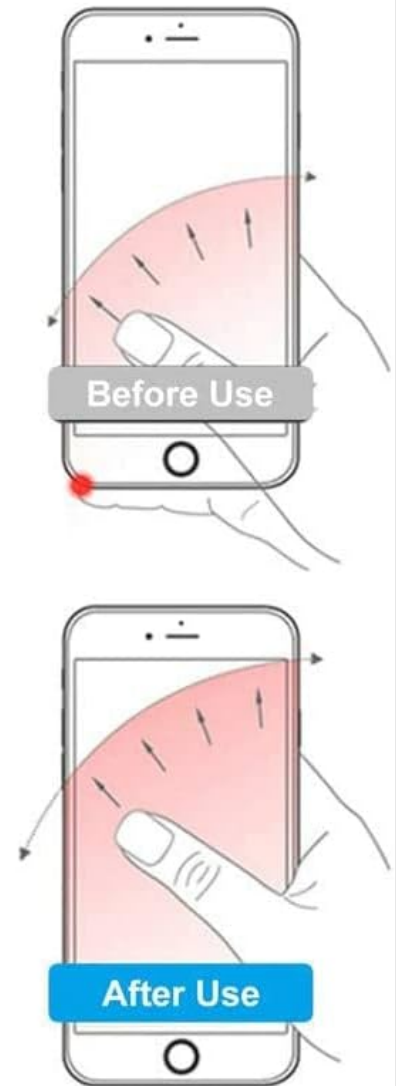
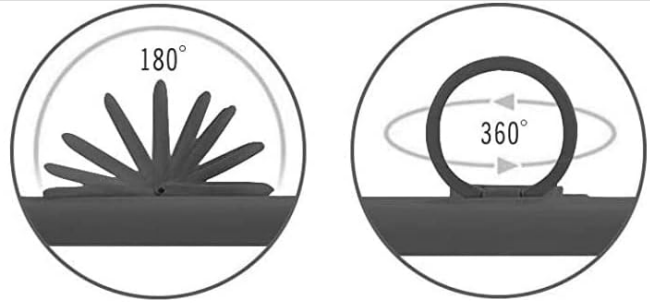


Figure 3.2: Demonstrates the ease of one-hand operation using the integrated finger ring support.



SUPPORT MAGNETIC CAR MOUNT

Support multi-angle stand.
not support wireless charging.



Figure 3.3: Illustrates the case's compatibility with magnetic car mounts, showing the ring stand securely attached to a mount.

3.3. Luminous Effect

- The case features a special material that absorbs light and sunlight, producing a fluorescent glow in dark environments.

Luminous effect style

Absorption of light and sunlight will produce a fluorescent effect in a dark environment.

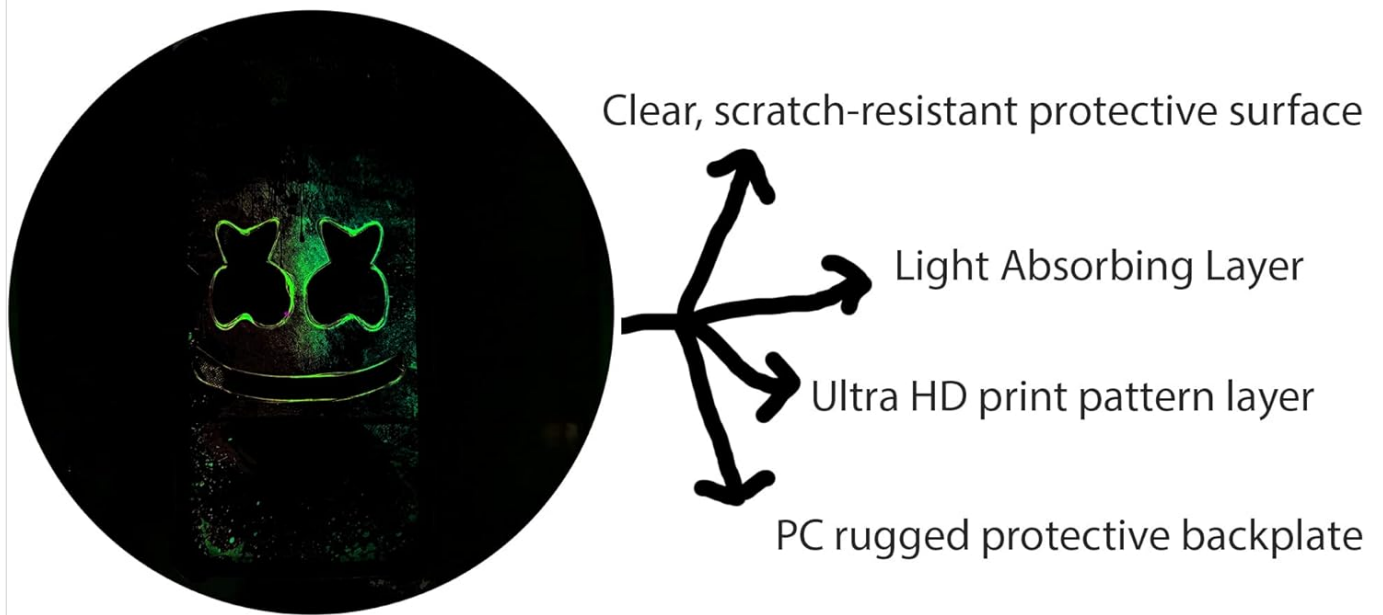


Figure 3.4: Diagram detailing the layers responsible for the luminous effect, including the light absorbing layer and the clear, scratch-resistant protective surface.

3.4. Tempered Glass Screen Protector

- **9H High Hardness:** Provides superior scratch and impact resistance.
- **Shatterproof:** Designed to resist shattering into sharp pieces upon impact.
- **99.9% Super Transparency:** Maintains original screen clarity and brightness.
- **Perfect Adhesion:** Ensures a bubble-free installation and secure fit.
- **Case Friendly:** Designed to be compatible with phone cases, preventing lifting or peeling.
- **Anti-fingerprint:** Features an oleophobic coating to resist fingerprints and smudges.

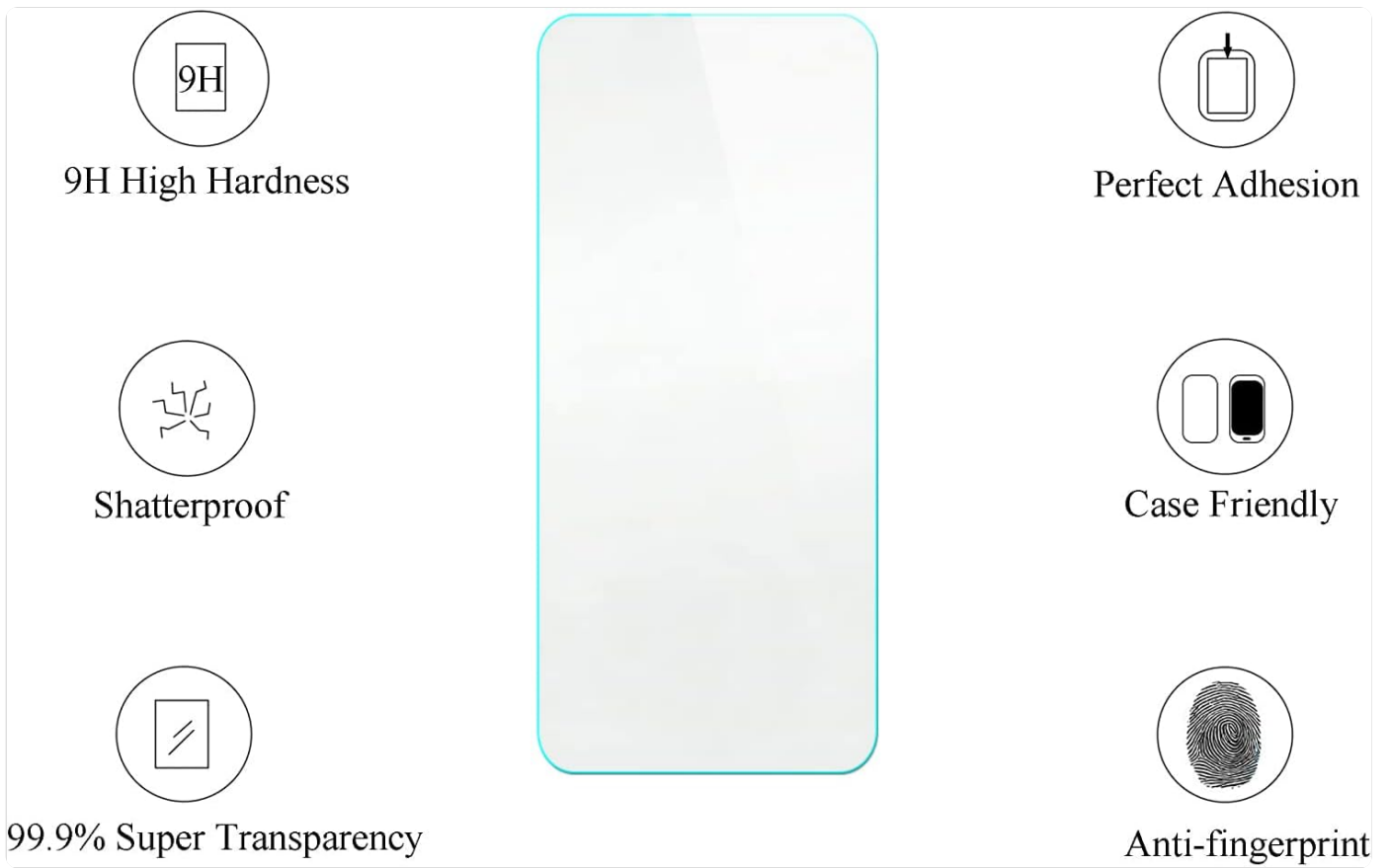


Figure 3.5: Visual representation of the key features of the tempered glass screen protector, including 9H hardness, shatterproof design, and anti-fingerprint properties.



Scratch Proof

Scratch proof screen effectively avoids sharp objects scratching or abrasion



Figure 3.6: Image illustrating the scratch-proof capability of the screen protector, showing it resisting damage from a sharp object.

4. SETUP AND INSTALLATION

4.1. Installing the Phone Case

1. Ensure your Vortex Z22 phone is clean and free of dust or debris.
2. Align the phone with the case, starting with the top or bottom edge.
3. Gently press the phone into the case, ensuring all corners and edges are securely seated.
4. Verify that all ports, buttons, and camera cutouts align correctly with your phone.

4.2. Applying the Tempered Glass Screen Protector

For optimal results, perform this installation in a dust-free environment.

1. **Clean the Screen:** Use the provided cleaning wipes (if included) or a microfiber cloth to thoroughly clean your phone's screen. Ensure there are no dust particles, smudges, or fingerprints.
2. **Remove Dust:** Use a dust absorber sticker (if included) to pick up any remaining dust particles from the screen.

3. **Align the Protector:** Carefully peel off the protective film from the adhesive side of the screen protector. Hold the protector by its edges and align it precisely with your phone's screen, paying attention to the cutouts for the speaker and camera.
4. **Apply:** Once aligned, gently lower the screen protector onto the screen. It will begin to adhere automatically.
5. **Remove Bubbles:** If any bubbles appear, gently push them towards the edges of the screen using a clean, soft cloth or a squeegee (if provided).

5. OPERATING INSTRUCTIONS

5.1. Using the Ring Support

- **One-Hand Operation:** Insert your finger through the ring to securely hold your phone, reducing the risk of drops and allowing for easier reach across the screen.
- **Kickstand Function:** Pull out the ring and rotate it to your desired angle to prop up your phone horizontally or vertically for hands-free viewing of videos or video calls.
- **Rotation:** The ring can rotate 360 degrees to accommodate various holding preferences and viewing angles.

5.2. Activating the Luminous Effect

- To activate the luminous effect, expose the phone case to a light source (e.g., sunlight, room light) for a period of time. The case will absorb the light energy and then glow in dark environments. The intensity and duration of the glow depend on the amount and intensity of light absorbed.

6. MAINTENANCE

- **Cleaning the Case:** Wipe the phone case regularly with a soft, damp cloth to remove dust and smudges. For stubborn dirt, a mild soap solution can be used, followed by rinsing and thorough drying. Avoid harsh chemicals or abrasive materials.
- **Cleaning the Screen Protector:** Use a microfiber cloth to gently wipe the screen protector. For smudges, a screen cleaner spray designed for electronics can be used.
- **Avoid Extreme Temperatures:** Do not expose the case to extreme heat or cold, as this may affect its material integrity and luminous properties.

7. TROUBLESHOOTING

- **Case does not fit:** Ensure you have the correct model (Vortex Z22). Re-align the phone and gently press it into the case.
- **Bubbles under screen protector:** If small bubbles remain after installation, try gently pushing them towards the edges with a soft cloth. For larger bubbles, you may need to carefully lift a corner of the protector and reapply, ensuring no dust is trapped.
- **Luminous effect is weak:** Ensure the case has been exposed to sufficient light for absorption. The effect is most noticeable in complete darkness.
- **Ring stand is stiff/loose:** The ring stand is designed for a firm rotation. If it becomes too loose over time, it may be due to wear and tear.

8. SPECIFICATIONS

Brand	Aroepurt
Model Number	GX23-3-8-5626 YGH-BQ
Compatible Phone Models	Vortex Z22
Material	PC hard back panel + soft silicone frame + metal support finger ring

Product Dimensions	0.39 x 0.39 x 0.39 inches
Item Weight	2.39 ounces
Special Features	Finger ring + support + car bracket magnetic suction, Luminous effect
Included Components	Screen Protector

9. WARRANTY AND SUPPORT

This product is covered by the standard warranty policies of Aroepurt. For specific warranty details, returns, or technical support, please refer to the manufacturer's official website or contact the retailer from whom you purchased the product. Please retain your proof of purchase for warranty claims.