

DYL-CHX

User Manual: Aligator S5550 Duo Phone Case with Tempered Glass Screen Protector

Model: DYL-CHX

1. PRODUCT OVERVIEW

This user manual provides instructions for the DYL-CHX phone case, designed for the ALIGATOR S5550 Duo, which includes a tempered glass screen protector. The case offers robust protection with a combination of hard PC and soft silicone, featuring shock-absorbing airbags and a versatile ring support.



Figure 1: Overview of the DYL-CHX phone case, including the integrated ring stand and the accompanying tempered glass screen protector.

2. WHAT'S INCLUDED

Upon opening the package, please verify that all components are present:

- 1 x DYL-CHX Phone Case for ALIGATOR S5550 Duo
- 1 x Tempered Glass Screen Protector

Note: The adhesive metal finger ring support is integrated with the case.

3. INSTALLATION GUIDE

3.1. Installing the Phone Case

1. Ensure your ALIGATOR S5550 Duo phone is clean and free of dust or debris.

2. Gently align the phone with the soft silicone frame of the case.
3. Press the phone firmly into the case, ensuring all corners and edges are securely seated within the frame. The flexible silicone will allow for a snug fit.
4. Verify that all ports, buttons, and camera cutouts align correctly with your phone.

3.2. Installing the Tempered Glass Screen Protector

For optimal adhesion and clarity, follow these steps carefully:

1. **Clean the Screen:** Use a microfiber cloth to thoroughly clean your phone's screen, removing all dust, fingerprints, and smudges. Ensure the screen is completely dry.
2. **Align the Protector:** Carefully align the tempered glass screen protector with your phone's screen. Pay attention to the cutouts for the speaker, camera, and home button (if applicable).
3. **Apply:** Once aligned, gently lower the protector onto the screen. It will begin to adhere automatically.
4. **Remove Bubbles:** If any air bubbles appear, gently push them towards the edges of the screen using a soft cloth or a credit card wrapped in a cloth.

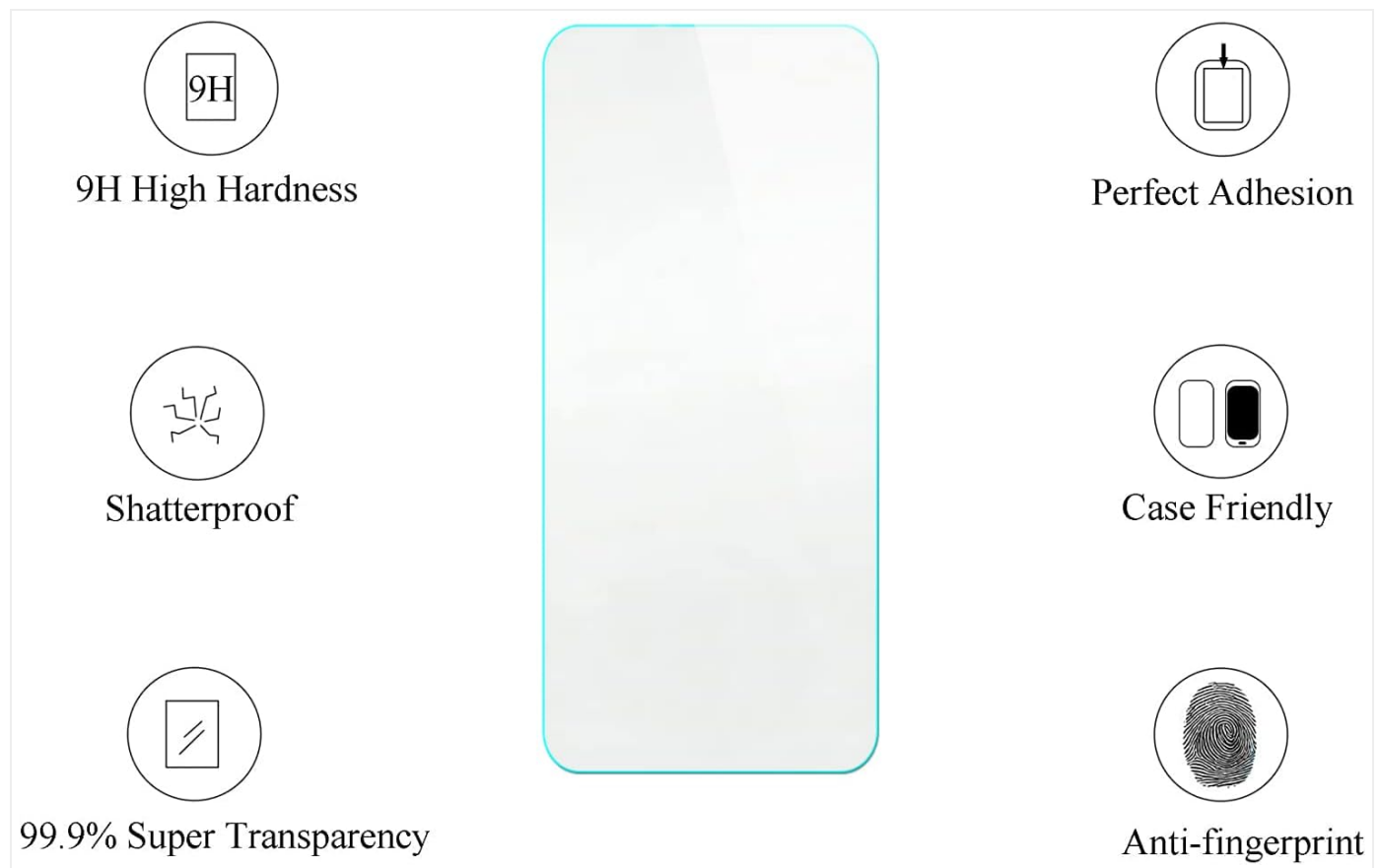


Figure 2: Key features of the tempered glass screen protector, including 9H hardness, perfect adhesion, shatterproof design, case compatibility, 99.9% super transparency, and anti-fingerprint properties.



Scratch Proof

Scratch proof screen effectively avoids sharp objects scratching or abrasion



Figure 3: Illustration demonstrating the scratch-proof capabilities of the tempered glass screen protector against sharp objects.

4. KEY FEATURES AND OPERATING INSTRUCTIONS

4.1. Dual-Layer Protection

The DYL-CHX case features a 2-in-1 design combining a hard PC (Polycarbonate) back panel with a soft silicone frame. This construction provides robust protection against drops and impacts.

Shockproof

2 in 1, hard PC + soft silicone

Four corner thickening

With Shock Airbags



Figure 4: Depiction of the case's shockproof design, highlighting the four-corner thickening and integrated shock airbags for enhanced impact absorption.

4.2. Silver Reflective Plating Style

The case incorporates a silver reflective plating style on its back, which offers different visual effects depending on the viewing angle. The back panel is constructed with four layers: a solid PC base, an ultra-high definition pattern layer, a special process layer, and a clear, scratch-resistant surface layer, providing a frosted, delicate, and fingerprint-free feel.

Silver reflective plating style

Silver reflective plating (different effects reflected at different angles) + high-definition airbrush pattern

Frosted surface, Scratch-free and fingerprint-free



Ultra HD print pattern layer

Silver reflective coating

PC rugged protective backplate

Figure 5: Close-up view illustrating the silver reflective plating style and the multi-layered construction of the case's back panel.

4.3. Integrated Ring Support

The case features an adhesive metal finger ring support that can be rotated 360 degrees. This ring serves multiple functions:

- **Secure Grip:** Insert your finger through the ring for a more secure hold on your phone, reducing the risk of accidental drops.
- **Kickstand Function:** Rotate the ring to prop up your phone in landscape or portrait orientation for hands-free viewing of videos or video calls.
- **One-Hand Operation:** The ring allows for easier reach across the screen, improving one-handed usability.

One-Hand Operation

Touch more spots on the screen

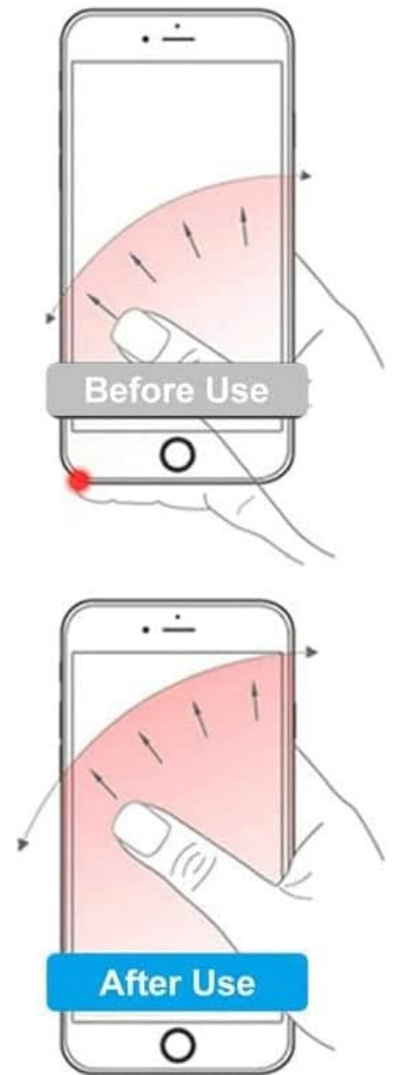
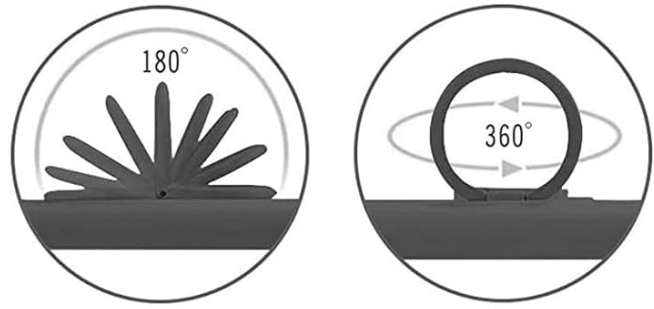


Figure 6: Demonstration of how the integrated ring support facilitates comfortable one-hand operation and extended screen reach.

4.4. Magnetic Car Mount Compatibility

The metal ring on the back of the case is designed to be compatible with magnetic car mounts. Simply attach your phone (with the case) to a magnetic car mount for convenient navigation or hands-free calling while driving.

Important Note: This product does not include a magnetic car mount. Wireless charging is not supported when using the case with the integrated metal ring.



SUPPORT MAGNETIC CAR MOUNT

Not include magnetic car mount,
not support wireless charging.

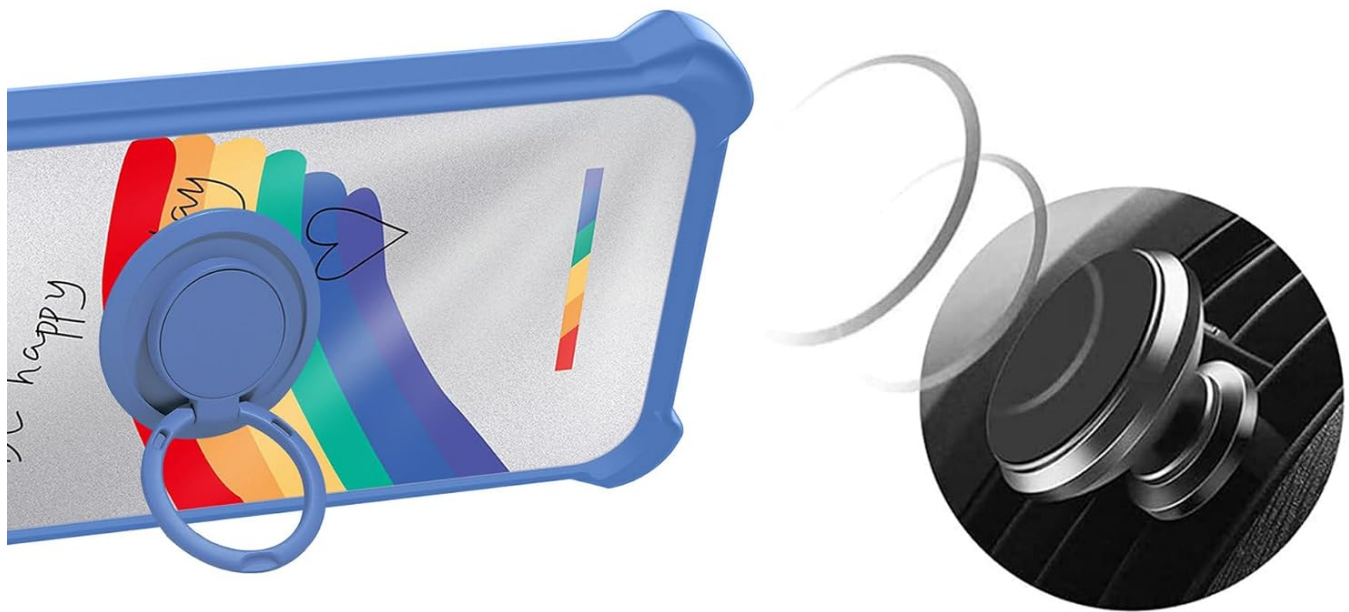


Figure 7: Illustration of the case's compatibility with magnetic car mounts, utilizing the metal ring for secure attachment.

5. CARE AND MAINTENANCE

- **Cleaning the Case:** Wipe the case regularly with a soft, damp cloth to remove dust and smudges. For stubborn dirt, a mild soap solution can be used, followed by wiping with a clean, damp cloth and air drying.
- **Cleaning the Screen Protector:** Use a microfiber cloth to clean the tempered glass. For fingerprints or smudges, a screen cleaner spray designed for electronics can be used.
- **Avoid Harsh Chemicals:** Do not use abrasive cleaners, solvents, or harsh chemicals on the case or screen protector, as these can damage the materials and finishes.
- **Avoid Extreme Temperatures:** Do not expose the product to extreme heat or cold, as this may affect its material integrity.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Case does not fit properly.	Incorrect phone model or improper installation.	Ensure your phone is an ALIGATOR S5550 Duo. Re-align and gently press the phone into the case, ensuring all corners are seated.

Problem	Possible Cause	Solution
Air bubbles under screen protector.	Dust particles or improper application.	Carefully lift one edge of the protector and re-apply after ensuring the screen is dust-free. Use a soft cloth to push bubbles towards the edges.
Ring support feels loose.	Normal wear or adhesive issue.	The ring is designed for rotation. If the adhesive base feels loose, ensure it is firmly pressed onto the case.
Phone not charging wirelessly with case on.	Metal ring interferes with wireless charging.	The integrated metal ring prevents wireless charging. Remove the case for wireless charging.

7. PRODUCT SPECIFICATIONS

Feature	Detail
Product Model	DYL-CHX
Compatible Phone Model	ALIGATOR S5550 Duo
Material	Hard PC back panel, Soft Silicone frame, Metal support finger ring
Color	Silver Reflect Light (DYL-CHX)
Special Features	360 Rotating Ring, Finger ring support, Car bracket magnetic suction compatibility, Shock Airbags
Product Dimensions	0.39 x 0.39 x 0.39 inches
Item Weight	2.46 ounces
Manufacturer	Generic
Country of Origin	China

8. WARRANTY AND SUPPORT

This product is manufactured by Generic. For any issues or inquiries regarding the product, please refer to the retailer's return and support policies where the product was purchased. Standard return policies typically allow for returns within a specified period if the product is defective or not as described.

As a generic brand product, specific manufacturer warranty details are not provided. Please retain your proof of purchase for any potential support claims.

