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› Amgei APL-0.45WM Phone Lens Kit Instruction Manual

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Amgei APL-0.45WM Phone Lens Kit Instruction Manual

Model: APL-0.45WM | Manufacturer Reference: AMGUKD5994TJAMGEI

1. PRODUCT OVERVIEW

The Amgei APL-0.45WM is a versatile 2-in-1 detachable HD lens kit designed for mobile phones and digital cameras with a 37mm threaded mount. This kit enhances your smartphone photography capabilities by providing both a super wide-angle lens and a macro lens.

Key Features:

- **0.45x Super Wide Angle Lens:** Significantly expands the field of view, allowing you to capture broader scenes like landscapes, architecture, or large group photos in a single frame.
- **12.5x Macro Lens:** Enables clear, detailed close-up photography of extremely small subjects, revealing intricate details.
- **2-in-1 Design:** The wide-angle and macro lenses are combined and can be separated for individual use.
- **Universal Clip:** The included clip securely attaches the lens to most smartphones, transforming your device into a powerful photographic tool.
- **High-Quality Construction:** Features professional HD optics to reduce glare and ghosting, with a premium aluminum build for enhanced durability.

APEXEL APL-0.45WM Phone Lens Kit

0.45X Super Wide Angle



Face Beautify



12.5X Super Macro



High Definition



Image 1.1: The APL-0.45WM lens kit mounted on a smartphone, highlighting its key photographic capabilities.

2. PACKAGE CONTENTS

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

- 1 x Wide Angle & Macro Lens Kit (2-in-1)
- 1 x Universal Lens Clip
- 1 x Cleaning Cloth
- 1 x Black Leather Pouch
- 1 x User Manual (English & Chinese)

Note: Smartphone is not included.



Image 2.1: All components included in the APL-0.45WM Phone Lens Kit package.

3. SETUP INSTRUCTIONS

Follow these steps to properly attach the lens kit to your smartphone:

1. **Prepare the Lens:** The 0.45x Wide Angle lens and 12.5x Macro lens are screwed together upon arrival. For wide-angle photography, use them together. For macro photography, gently unscrew the wide-angle lens from the macro lens. The smaller lens is the macro lens.
2. **Attach Lens to Clip:** Screw the desired lens (either the combined wide-angle/macro or just the macro lens) onto the threaded opening of the universal lens clip. Ensure it is securely fastened but do not overtighten.
3. **Position Clip on Phone:** Open the universal lens clip and carefully position it over your smartphone's main camera lens. Ensure the center of the external lens is perfectly aligned with the center of your phone's camera lens.
4. **Secure the Clip:** Release the clip to secure it firmly to your phone. Make sure the lens is stable and does not obstruct the flash or other sensors.
5. **Test Alignment:** Open your phone's camera app and check the live view. Adjust the clip slightly if necessary to eliminate any dark corners (vignetting) or blurry edges, ensuring the external lens covers the entire field of view of your phone's camera.



Image 3.1: Detailed view of the APL-0.45WM lens and clip assembly.

4. OPERATING INSTRUCTIONS

4.1 Using the 0.45x Super Wide Angle Lens

The 0.45x Super Wide Angle lens is designed to capture a much broader scene than your phone's native camera. It is ideal for:

- Landscape photography
- Architectural photography
- Group photos
- Interior shots where space is limited

To use, ensure both the wide-angle and macro lenses are screwed together and attached to the clip. Align the lens with your phone's camera and start shooting. The wide-angle effect will be immediately visible in your camera app's preview.

4.2 Using the 12.5x Macro Lens

The 12.5x Macro lens allows you to take extreme close-up photos, revealing details not visible to the naked eye. It is perfect for:

- Insects and small flora
- Textiles and textures
- Jewelry and small objects

To use the macro lens, gently unscrew the larger 0.45x wide-angle lens from the smaller macro lens. Attach only the macro lens to the universal clip and then to your phone. For best results, position the macro lens very close to your subject (typically 1-3 cm away) and move your phone slightly back and forth to find the focus point. Ensure good lighting for optimal detail.



Image 4.1: Examples of wide-angle and macro photography using the APL-0.45WM lens kit.

5. MAINTENANCE AND CARE

Proper care will extend the life and maintain the performance of your lens kit:

- **Cleaning the Lenses:** Use the provided microfiber cleaning cloth to gently wipe dust and smudges from the lens surfaces. For stubborn marks, a small amount of lens cleaning solution can be applied to the cloth (not directly to the lens). Avoid using abrasive materials or harsh chemicals.
- **Storage:** When not in use, store the lens kit in the black leather pouch to protect it from dust, scratches, and impacts.
- **Handling:** Always handle the lenses by their metal barrel, avoiding touching the glass surfaces directly.
- **Environment:** Keep the lens kit away from extreme temperatures, high humidity, and direct sunlight.
- **Avoid Drops:** While durable, dropping the lens kit can cause damage to the optics or housing.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Dark corners (vignetting) or blurry edges in photos.	Lens not perfectly aligned with phone camera.	Adjust the lens clip to ensure the external lens is centered over your phone's camera. Check the live preview in your camera app.
Photos are blurry or out of focus (especially with macro).	Incorrect focusing distance for macro lens; general focus issue.	For macro, ensure the lens is very close to the subject (1-3 cm). Move the phone slightly back and forth to find the sharpest focus. For wide-angle, ensure the lens is clean.
Flash is blocked or causes glare.	The lens or clip is obstructing the phone's flash.	<i>Note: The flash light will be blocked when these lenses are in use.</i> It is recommended to use external lighting or natural light when using the lens kit.
Lens not attaching securely to the clip.	Threads are misaligned or damaged.	Ensure the lens is screwed on straight. Do not force it. If threads are damaged, contact customer support.

7. PRODUCT SPECIFICATIONS

Feature	Detail
Brand	Amgei
Model	APL-0.45WM
Manufacturer Reference	AMGUKD5994TJAMGEI
Color	Black

Feature	Detail
Material	Multi-coated optical glass + Aluminum alloy + ABS plastic
Compatibility	Compatible with 98% of smartphones
Lens Type	0.45x Super Wide Angle + 12.5x Detachable Macro Lens (2-in-1)
Field of View	140° (Wide Angle) / 12.5X (Macro)
Lens Construction	2 elements, 2 groups
Product Dimensions (L x W x H)	9 x 8 x 4.6 cm (approximate package dimensions)
Item Weight	67 g
Package Weight	118 g
UPC	764131301978
Country of Origin	China

8. WARRANTY AND SUPPORT

For warranty information, product support, or to inquire about replacement parts, please refer to the specific warranty card included with your product or contact the manufacturer directly. Contact details are typically found on the product packaging or the manufacturer's official website.

For general inquiries or assistance, you may also refer to the seller's support channels on the platform where the product was purchased.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question