

APEXEL APL-60XFR50

APEXEL 60X HD Telephoto Lens Kit User Manual

Model: APL-60XFR50

INTRODUCTION

Welcome to the APEXEL 60X HD Telephoto Lens Kit. This manual provides detailed instructions to help you effectively set up, operate, and maintain your new telephoto lens, extension tripod, and wireless remote. Designed for a wide range of smartphones, this kit allows you to capture distant subjects with exceptional clarity and detail, transforming your mobile photography experience.



The APEXEL 60X HD Telephoto Lens kit, including the lens, smartphone holder, and adjustable extension tripod, set up for stable long-distance photography.

PACKAGE CONTENTS

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

- 1 x APEXEL 60X HD Telephoto Lens
- 1 x Extension Tripod (Aluminum Alloy, 4-section)
- 1 x Universal Phone Holder Clip
- 1 x Wireless Remote Shutter
- EVA Spacers for Phone Holder

- Lens Caps (Front and Rear)
- 1 x Carrying Pouch for Lens
- 1 x User Manual (this document)

60X High Power Telephoto

New Telephoto, New Tripod, High magnification,
High Definition, More Stable



60X Telephoto



Extension Tripod



HD Image
No Distortion



Wireless Remote



An overview of the key features of the APEXEL 60X HD Telephoto Lens, emphasizing its high magnification, image quality, and included accessories.

SETUP GUIDE

1. Attaching the Lens to Your Smartphone

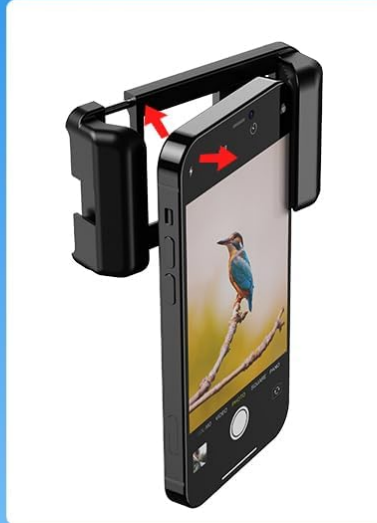
1. If your phone is thin or has a large camera bump, use the provided EVA pads to fill any gaps between the phone and the clamp for a secure fit.
2. Install the phone holder onto your smartphone, ensuring it securely grips the device.

3. Slide the phone holder's 17mm threaded plate to align with the center of your smartphone's main camera. If your phone has multiple cameras, you may need to cover them one by one to identify the primary camera.
4. Attach the fixed ring to the telephoto lens.
5. Carefully screw the telephoto lens into the mounting hole on the phone holder until it is secure.

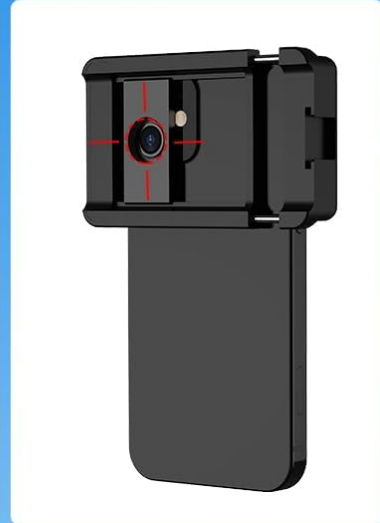
How to Install



①. Use the EVA Pads to fill the gap between the phone lens and the clamp.



②. Install the phone holder to your phone.



③. Then slide the phone holder's 17mm threaded plate, align to the center of the main camera. (If your phone has multiple cameras, you can use your finger to cover it to determine which one is the main camera of the phone).



④. Attach the fixed ring to the lens.



⑤. Screw the lens into the mounting hole on the phone holder.

A six-step visual guide detailing the installation process of the APEXEL telephoto lens onto a smartphone, including the use of EVA pads, phone holder, fixed ring, and lens attachment.



Detailed view of the phone holder illustrating the correct placement of EVA spacers to ensure a snug and secure fit for various smartphone models, preventing misalignment with the lens.

2. Setting Up the Extension Tripod

1. Screw the tripod into the 1/4-inch screw interface of the fixed ring on the phone holder until it is stable and not loose.
2. Extend the tripod legs and adjust them to your desired height. The tripod features 4-section multiple heights, adjustable from 17 to 54 inches. Use the quick flip locks to secure the legs.
3. Horizontally adjust the cradle head by rotating the knob to achieve a 360-degree horizontal rotation.
4. Use the vertical adjust knob to quickly rotate the quick loading plate.
5. Adjust the tilt handle to rotate the cradle head up to 180 degrees for optimal viewing angles.
6. Once the lens and phone are mounted, rotate the focus ring on the lens to achieve a clear picture.

Bracket installation method



①. Screw the tripod into the 1/4 screw interface of the fixed ring until the locking lens is not loose.



②. Extend the tripod legs and adjust up and down to the desired height. (Legs lock/Legs unlock)



③. 1 Horizontally adjust knob - Adjust the knob to rotate the cradle head 360° horizontally



④. Vertical Adjust knob - Quick loading plate can rotate



⑤. Tilt adjust handle - Adjust the knob to rotate the cradle head 180° tilt



⑥. Finally, rotate the focus ring to get clear picture, the installation is complete.

A six-step visual guide for installing the telephoto lens bracket onto the tripod, covering screwing the fixed ring, extending legs, and adjusting horizontal, vertical, and tilt angles.

Professional Anti-Shake Photography Tripod

Made of aluminum alloy, 4-Section Multiple Heights & Adjustable
Extended from 17"-54"



Details of the professional anti-shake photography tripod, showcasing its aluminum alloy construction, 4-section multiple heights (17-54 inches), and quick flip locks for easy adjustment and stability.

Your browser does not support the video tag.

Demonstration of how to correctly align the APEXEL telephoto lens with the main camera of various smartphones, including iPhone, Huawei, and Samsung models, to ensure optimal image capture.

OPERATING INSTRUCTIONS

Focusing the Lens

To achieve a clear and sharp image, rotate the focus ring on the telephoto lens until your subject appears in sharp focus on your smartphone screen. This adjustment is crucial for capturing high-definition photos and videos.

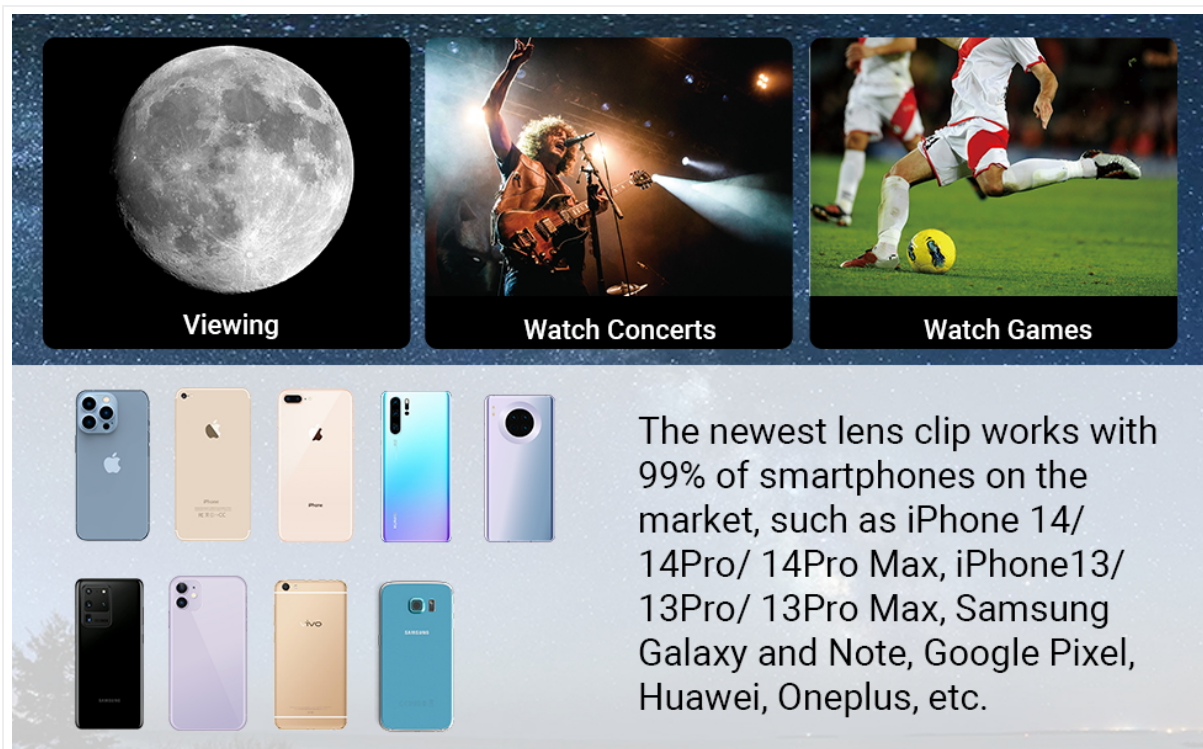


Illustration demonstrating how to rotate the objective ring on the telephoto lens to adjust focus and achieve sharp images of distant subjects.

Using the Wireless Remote

The included wireless remote allows you to capture photos or start/stop video recording from a distance of up to 30 feet (10 meters), minimizing camera shake and enabling hands-free operation. To use:

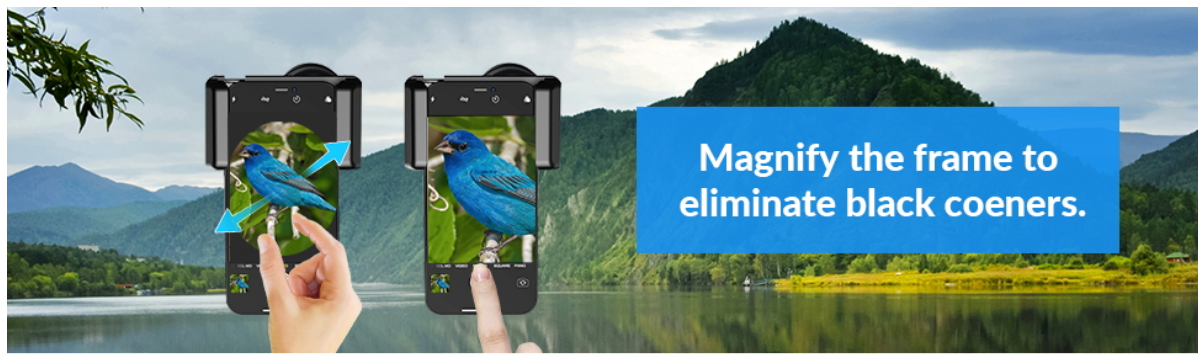
1. Ensure the remote has a working battery (1 A battery included).
2. Turn on the remote and enable Bluetooth on your smartphone.
3. Pair the remote (often appearing as 'AB Shutter3' or similar) with your phone via Bluetooth settings.
4. Open your phone's camera app and use the remote to trigger the shutter.



A visual guide on connecting the wireless remote control via Bluetooth, showing the 'AB Shutter3' device paired on a smartphone for remote shutter activation.

Eliminating Black Corners (Vignetting)

Some smartphones may exhibit slight vignetting (dark corners) when using the telephoto lens. To resolve this, simply use your smartphone's digital zoom feature to slightly magnify the image until the dark corners disappear. This will ensure a full, clear frame.



Rotate the objective ring to focus to ger clear picture.



A visual demonstration of how to eliminate black corners (vignetting) in photos by slightly magnifying the frame on the smartphone screen after attaching the telephoto lens.

Versatile Applications

The APEXEL 60X HD Telephoto Lens is suitable for various long-distance viewing and photography scenarios, including:

- **Nature Observation:** Bird watching, wildlife photography.
- **Sports Events:** Capturing action from a distance.
- **Concerts & Travel:** Zooming in on performers or distant landmarks.
- **Astronomical Viewing:** Observing the moon and other celestial bodies.

Widely Used

60X Telephoto Lens, make your phone shoot from a distance as if it were close at hand without blurring, ideal for concerts, sporting events, moon watching, bird watching and travel.



Concert



Game



Animal Watching



Moon

Examples demonstrating the wide range of applications for the 60X Telephoto Lens, from capturing distant concert and sports events to detailed animal and moon photography.

MAINTENANCE

Proper care and maintenance will extend the lifespan and performance of your APEXEL Telephoto Lens Kit:

- **Cleaning the Lens:** Use a soft, clean microfiber cloth specifically designed for optical lenses to gently wipe away dust or smudges. Avoid using abrasive materials or harsh chemicals.
- **Storage:** Always store the lens in its protective carrying pouch when not in use to prevent scratches and dust accumulation. Keep the lens caps on.
- **Environmental Conditions:** Avoid exposing the lens to extreme temperatures, high humidity, or direct sunlight for prolonged periods.

- **Handling:** Handle the lens and tripod with care to prevent drops or impacts that could damage the optical components or mechanical parts.

TROUBLESHOOTING

If you encounter any issues with your APEXEL 60X HD Telephoto Lens Kit, please refer to the following common problems and their solutions:

Problem: Blurry Images

- **Solution:** Rotate the focus ring on the telephoto lens until the image on your smartphone screen becomes sharp. Ensure the lens surface is clean and free from smudges.

Problem: Dark Corners (Vignetting)

- **Solution:** Ensure the telephoto lens is perfectly aligned with your smartphone's main camera. Slightly zoom in using your smartphone's digital zoom function to eliminate any dark edges.

Problem: Lens Not Stable on Phone

- **Solution:** Verify that the phone holder is securely clamped to your smartphone. Use the provided EVA spacers to fill any gaps and ensure a snug fit, preventing movement or misalignment.

Problem: Wireless Remote Not Connecting

- **Solution:** Check if the remote's battery is charged. Ensure Bluetooth is enabled on your smartphone and the remote is in pairing mode. Try re-pairing the remote through your phone's Bluetooth settings.

SPECIFICATIONS



Feature	Detail
Brand	APEXEL
Model	APL-60XFR50
Camera Lens Description	60X HD Telephoto Lens
Lens Type	Telephoto
Focal Length	24.0 - 95.0 millimeters
Compatible Mountings	Universal (compatible with most smartphones including iPhone 15 Pro/14 Pro/13 Pro, Samsung Galaxy S23/22/21/S20 Ultra/S10, Google Pixel 7 Pro, Oneplus 7t, HTC, Sony, LG, Redmi Note 11s/Xiaomi Mi 11/Mi 11 Ultra/Redmi Note 10 Pro)
Tripod Material	Aluminum Alloy
Tripod Height Adjustment	17" - 54" (4-section)





Feature	Detail
Wireless Remote Range	Up to 30ft (10m)
Product Dimensions	10.2 x 2.6 x 2.6 inches
Item Weight	3.36 pounds
Batteries	1 A battery required (included for remote)

WARRANTY AND SUPPORT

APEXEL is committed to customer satisfaction. For any product inquiries, technical support, or warranty claims, please contact APEXEL customer service directly. Refer to the product packaging or the official APEXEL website for the most current contact information and warranty details. We strive to provide prompt and helpful assistance to ensure you have the best possible experience with your APEXEL products.

Related Documents - APL-60XFR50

 <p>Apexel 60X Telescope Lens with Camera Tripod</p> <p>User Manual • Quickstart manual • Troubleshooting manual • Accessories • Replacement parts • Spare parts</p>	<p>Apexel 60X Telescope Lens with Camera Tripod User Manual</p> <p>Comprehensive user manual for the Apexel 60X Telescope Lens with Camera Tripod, covering setup, usage, and warranty information.</p>
 <p>APL-TM6</p> <p>User Manual • Quickstart manual • Troubleshooting manual • Accessories • Replacement parts • Spare parts</p>	<p>APEXEL APL-TM6 Smartphone Telephoto Macro Lens User Manual</p> <p>Comprehensive user manual for the APEXEL APL-TM6 smartphone lens kit, including telephoto and macro lenses. Learn about product features, installation, usage, precautions, and warranty.</p>

 <p>Apexel HD Clear 2-in-1 Kit 120° Wide Angle P 15X Macro // Apexel HD 110° Wide Angle Lens</p> <p>User Manual • Utasítási kézikönyv • Utasítási útmutató • Benutatókezelőkönyv</p>	<p>Apexel HD Clear 2-in-1 Kit 120° Wide Angle P 15X Macro // Apexel HD 110° Wide Angle Lens User Manual</p> <p>User manual for Apexel smartphone lenses, including the HD Clear 2-in-1 Kit (120° Wide Angle, 15X Macro) and HD 110° Wide Angle Lens. Covers installation, lens effects, usage, FAQs, and warranty information.</p>
 <p>APEXEL®</p> <p>APL-MS3IN1 MS200 MS150 MS100</p> <p>User Manual • Utasítási kézikönyv • Utasítási útmutató • Benutatókezelőkönyv</p>	<p>APEXEL APL-MS3IN1 MS200 MS150 MS100 Smartphone Microscope User Manual</p> <p>Comprehensive user manual for the APEXEL APL-MS3IN1, MS200, MS150, and MS100 smartphone microscopes. Learn about product accessories, installation, usage, and warranty.</p>
 <p>APEXEL®</p> <p>APL-VG05CH</p> <p>User Manual • Utasítási kézikönyv • Utasítási útmutató • Benutatókezelőkönyv</p>	<p>APEXEL APL-VG05CH User Manual: Enhance Your Mobile Photography</p> <p>The APEXEL APL-VG05CH is a versatile mobile photography cage designed to enhance smartphone creative potential. This manual covers features, installation, Bluetooth usage, and precautions for professional mobile photography and videography.</p>
	<p>APEXEL MIC004 Wireless Microphone User Manual</p> <p>User manual for the APEXEL MIC004 Wireless Microphone, covering introduction, setup, usage instructions, technical specifications, and FCC compliance.</p>