Spigen S620W

Spigen S620W Smartphone Gimbal Stabilizer User Manual

Model: S620W | Brand: Spigen

Introduction

Thank you for choosing the Spigen S620W Smartphone Gimbal Stabilizer. This device is designed to enhance your mobile photography and videography experience by providing stable footage, versatile shooting modes, and intelligent features like facial recognition. Please read this manual carefully before use to ensure proper operation and to maximize the product's capabilities.

Product Overview

Components

- Spigen S620W Gimbal Stabilizer Unit
- Detachable Bluetooth Remote Control
- Detachable Magnetic LED Fill Light
- USB Charging Cable
- User Manual (this document)

Key Features

- **1-Axis Gimbal Stabilization:** Offers advanced stabilization for smooth, professional-quality videos.
- **Detachable Bluetooth Remote Control:** Allows for easy control of shooting functions and 180° rotation for versatile shooting angles.
- **Multiple Modes:** Quickly switch between Gimbal, Selfie Stick, and Tripod modes to suit various needs.
- **Facial Recognition (Tripod Mode):** Intelligent facial tracking with gesture control or remote control, no app required.
- **Detachable Magnetic LED Light:** Provides perfect illumination in low-light conditions, adjustable in 7 colors and 3 brightness levels.
- **Compact and Lightweight Design:** Easily portable for on-the-go use.

Product Diagram



Figure 1: Overall view of the Spigen S620W Gimbal Stabilizer, showing its compact and extended forms, with the phone holder, LED light, and Bluetooth remote.

Create Cinematic Videos with Just One Gimbal Selfie Stick.

Experience the Difference That Cutting-Edge Technology Makes in Your Videos.



Figure 2: Demonstrates the versatility of the S620W with AI tracking, Gimbal, and Selfie Stick modes for cinematic video creation.



Figure 3: Dimensions of the S620W in folded and extended states, highlighting the magnetic fill light and Bluetooth remote controller.

Setup

1. **Unboxing:** Carefully remove all components from the packaging.
2. **Charging:** Before first use, fully charge the gimbal stabilizer and the LED light using a standard USB charger (not included). The charging port is typically located on the main unit.
3. **Attaching Your Smartphone:**
    - Gently pull open the phone clamp and securely place your smartphone in the holder. Ensure the phone is

centered for optimal balance.
    - The device supports both horizontal and vertical phone orientations.
4. **Pairing the Bluetooth Remote Control:**
    - Press and hold the power button on the Bluetooth remote until the indicator light flashes, indicating it's in pairing mode.
    - On your smartphone, go to Bluetooth settings and select "Spigen S620W" (or similar name) from the list of available devices to pair.
    - Once paired, the indicator light on the remote will stop flashing and remain solid.
5. **Attaching the Magnetic LED Light:**
    - The LED light attaches magnetically to the top of the phone holder. Simply align it and it will snap into place.
    - To remove, gently pull it off.

Operating Instructions

Powering On/Off

- **Power On:** Press and hold the power button on the gimbal unit for a few seconds until the indicator light illuminates.
- **Power Off:** Press and hold the power button again until the indicator light turns off.

Switching Modes (Gimbal, Selfie Stick, Tripod)

- The S620W can be easily transformed between modes.
- **Gimbal Mode:** Ensure the gimbal arm is unlocked (refer to device markings) and powered on for stabilization.
- **Selfie Stick Mode:** Extend the telescopic rod to your desired length. The gimbal stabilization can be active or locked.
- **Tripod Mode:** Unfold the legs at the base of the unit to form a stable tripod. Place on a flat surface.

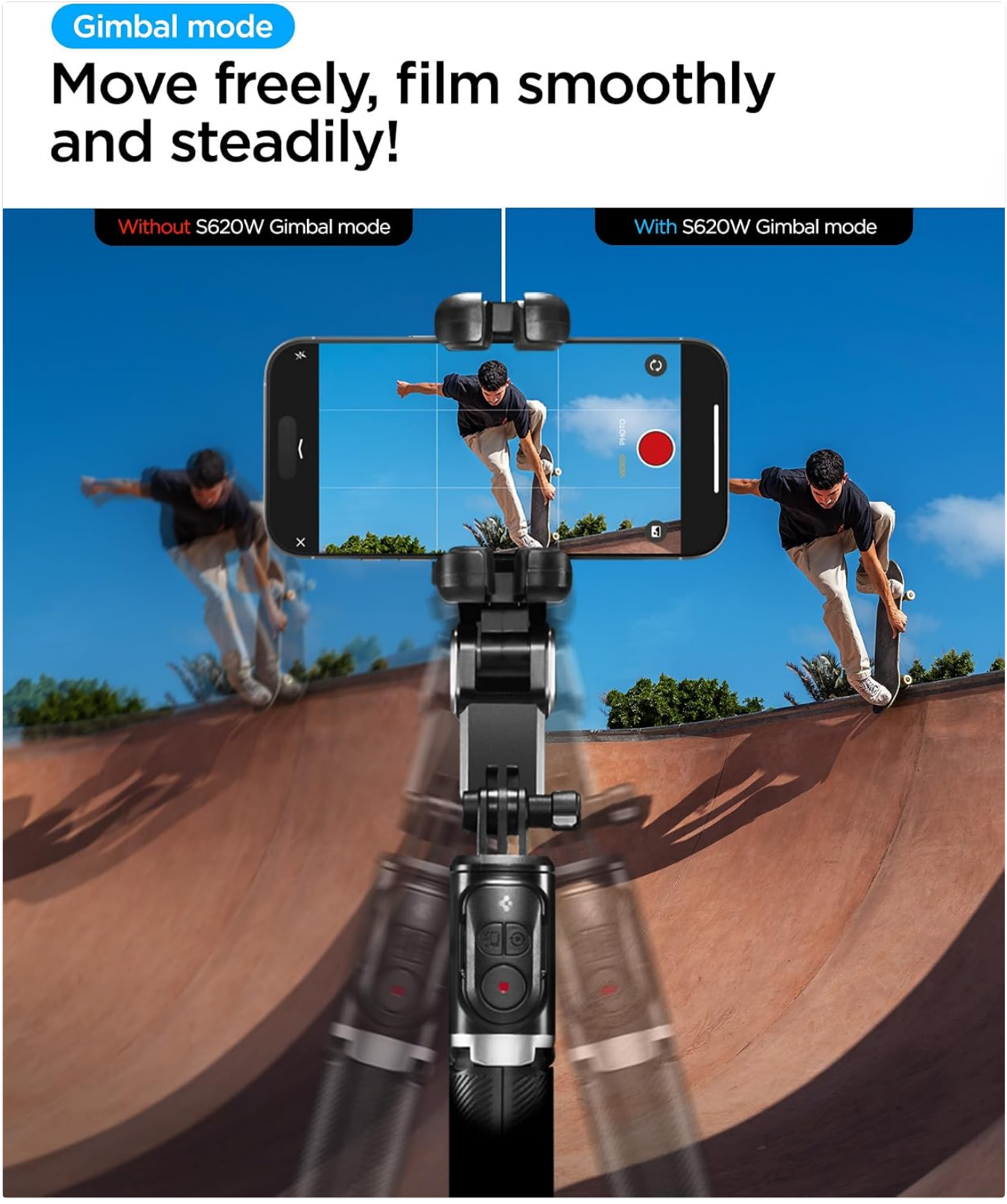


Figure 4: Visual representation of the stability provided by the S620W's Gimbal mode.

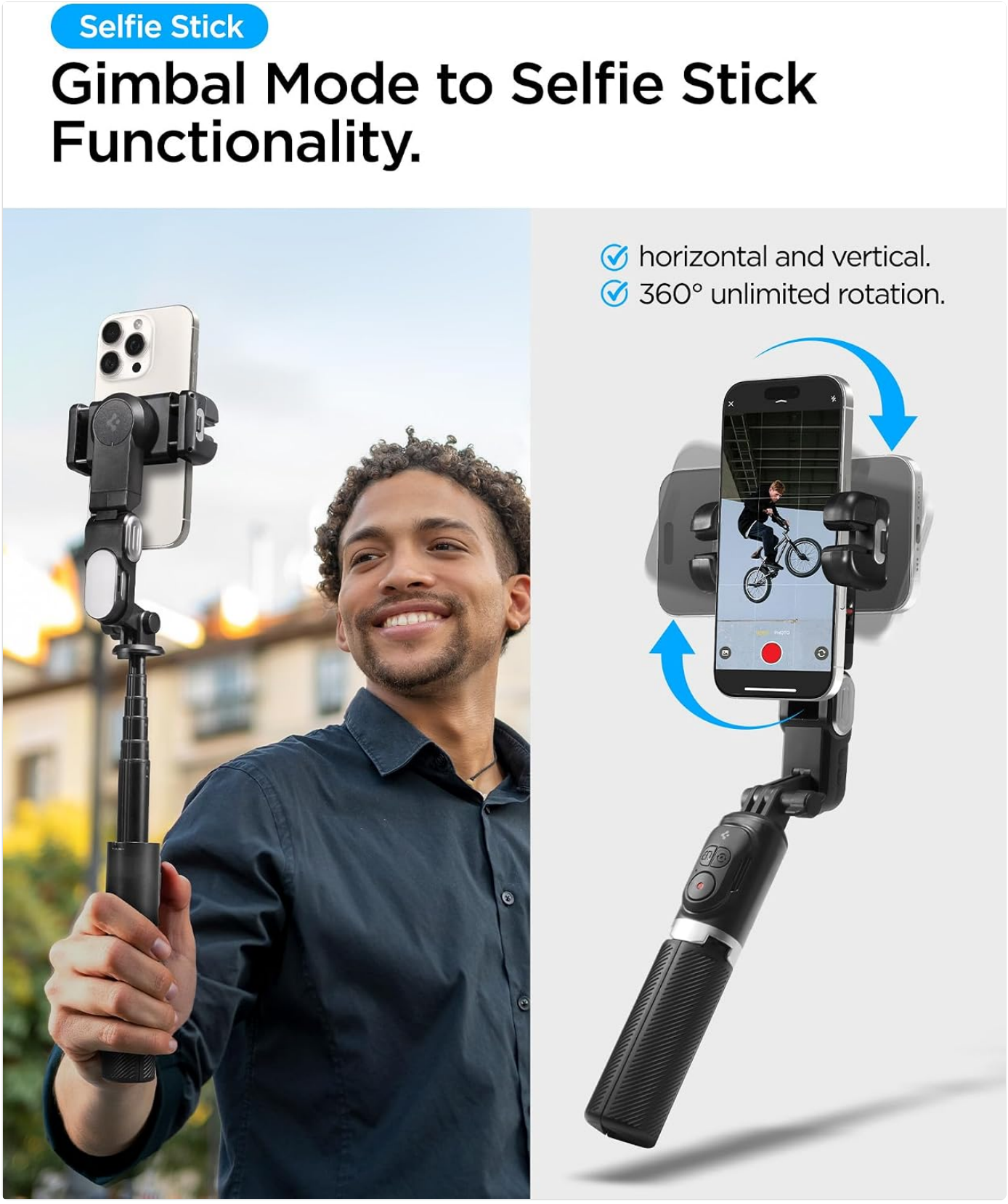


Figure 5: Demonstrates the S620W's functionality as a selfie stick with 360° rotation.

Using Facial Recognition (Tripod Mode)

- In Tripod mode, the S620W can automatically track faces without needing a dedicated app.
- **Gesture Control:**
  - Show an "OK" gesture (thumb and forefinger forming a circle) to turn on tracking.
  - Show an open "Palm" gesture to turn off tracking.
  - Show "Both hands L" gesture to turn on/off gesture control.

- **Remote Control:** Use the dedicated button on the Bluetooth remote to activate or deactivate facial tracking.

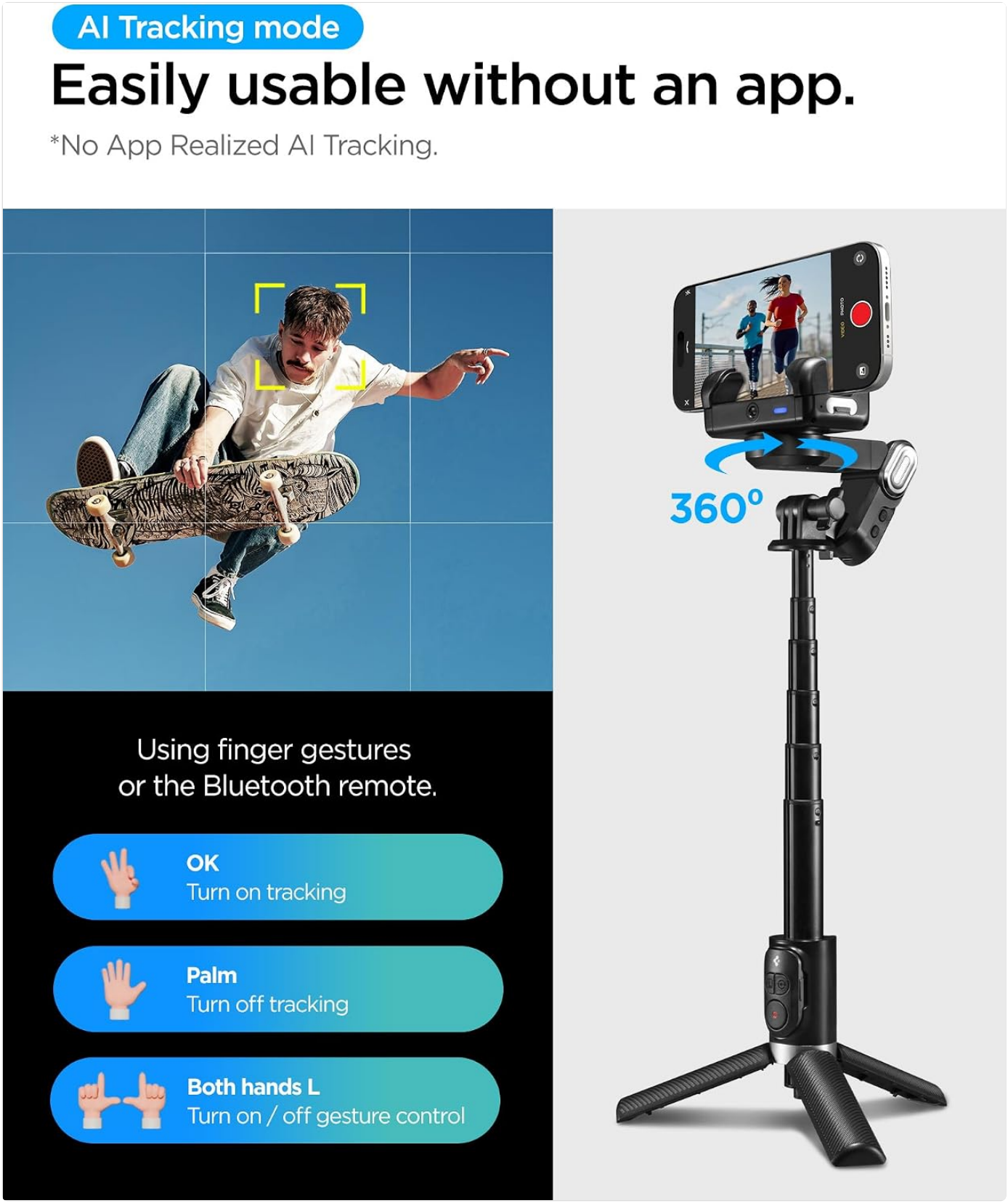


Figure 6: Illustrates the AI Tracking mode and gesture controls for facial recognition.

Using the Detachable Bluetooth Remote

- The remote allows you to trigger the camera shutter or start/stop video recording on your paired smartphone.
- It can also control the 180° rotation of the phone holder for versatile shooting angles.
- Refer to the remote's specific buttons for shutter, mode, and rotation controls.

Adjusting the Magnetic LED Light

- Once attached, press the power button on the LED light to turn it on/off.
- Press the mode button to cycle through 7 different colors and 3 brightness levels.

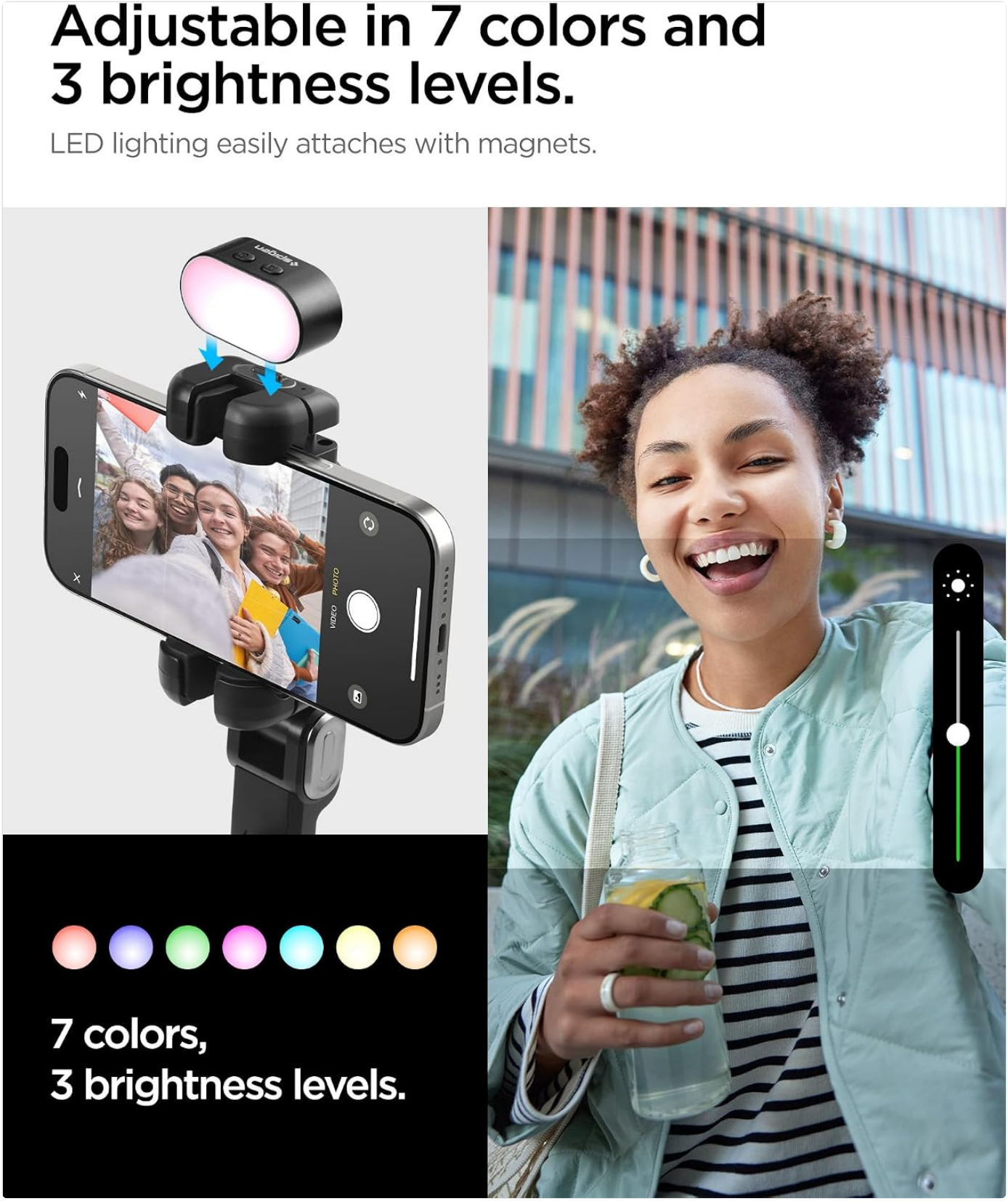


Figure 7: Demonstrates the adjustable colors and brightness levels of the magnetic LED light.

Maintenance

- **Cleaning:** Use a soft, dry cloth to wipe the surface of the device. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store the gimbal stabilizer in a cool, dry place away from direct sunlight and extreme temperatures.

- **Battery Care:** To prolong battery life, charge the device regularly, even if not in frequent use. Avoid fully discharging the battery for extended periods.
- **Avoid Water:** This device is not waterproof. Avoid exposure to water or high humidity.

Troubleshooting

Problem	Possible Cause	Solution
Gimbal not stabilizing / Shaky video	Gimbal arm locked; Low battery; Phone not balanced.	Ensure gimbal arm is unlocked. Charge the device. Re-center the smartphone in the clamp.
Bluetooth remote not pairing	Remote battery low; Not in pairing mode; Bluetooth off on phone.	Ensure remote has power. Press and hold remote button to enter pairing mode. Enable Bluetooth on your phone.
LED light not turning on	LED light battery low; Not properly attached.	Charge the LED light. Ensure it is securely attached magnetically.
Facial recognition not working	Not in Tripod mode; Incorrect gestures; Poor lighting.	Ensure device is in Tripod mode. Practice gestures clearly. Ensure adequate lighting for face detection.

Specifications

- **Model:** S620W
- **Brand:** Spigen
- **Color:** Black
- **Product Weight:** 312 Grams
- **Maximum Weight Recommendation (for phone):** 417 Grams
- **Folded Length:** Approximately 18 cm (7.09 inches)
- **Maximum Extended Length:** Approximately 88 cm (34.64 inches)
- **Stabilization:** 1-Axis Gimbal
- **Connectivity:** Bluetooth (for remote control)
- **LED Light:** Magnetic, 7 colors, 3 brightness levels
- **Facial Recognition:** App-free, gesture and remote controlled

Warranty Information

The Spigen S620W Gimbal Stabilizer comes with a standard manufacturer's warranty. Please refer to the warranty card included in your product packaging or visit the official Spigen website for detailed warranty terms and conditions. Keep your purchase receipt as proof of purchase for any warranty claims.

Support

For further assistance, technical support, or frequently asked questions, please visit the official Spigen website or contact their customer service. You can find more information and contact details at: Spigen Official Store on Amazon.

© 2024 Spigen. All rights reserved.

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