USER MANUAL

Legend 4K Scope Cam



Table of Contents

-	01/ Basic	3
	02/ Getting Started	4
	03/ Basic Operations	6
	04/ Setting Camera	8
	05/ Connecting to the FOXEER App	15
	06/ Transferring Files to a Computer	16
	07/ Customer Support	16
	08/ Trademarks	16

01 Basic



2.Power/Mode Button
 3.WiFi Light
 4.Mode Light
 5.Buzzer
 6.Micro HDMI Port(cable not included)

1.Shutter / WiFi Button

7.Type-C 8.Charger/Status/Battery Light 9.MicroSD Card Slot 10.Removable Battery 11.Microphone 12.Picatinny rail

02 | Getting Started

Inserting/Removing Micro SD card

Insert the card (sold separately) with the label facing down.

To remove the card, press it into the slot with your fingernail and it will pop out.

Use brand name memory cards that meet these requirements:

- · MicroSD, microSDHC, or microSDXC
- UHS-I rating, U3 video level, up to 256G

NOTICE: Be careful when handling memory cards. Avoid liquids, dust and debris. As a precaution, power off the camera before inserting or removing the card. Check manufacturer guidelines regarding use in acceptable temperature ranges.

Battery Charging

Charge the battery using the included USB cable, connect the camera to the computer or charger. The camera charger light turns on during charging and turns off when fully charged.

02 | Getting Started

NOTICE: Damage to the camera or battery caused by contact with liquid is not covered under the warranty.

Firmware

Make sure that the battery level is over 50% before updating. Copy the firmware file onto the root directory of the microSD card, camera will be updated automatically after powering on.

03 | Basic Operations

To Power On

Press and hold the Power/Mode button for three seconds. The camera powers on, beeps three times, the camera mode light and status lights blink three times.

To Power Off

Press and hold the Power/Mode button for three seconds. The camera powers off, beeps three times, the camera mode light and status lights blink three times.

Switch Mode

Press Power/Mode button under the status of standby, switch video mode(blue light), photo mode(green light).

Capturing Video

In video mode, press Shutter/WiFi button to start recording, camera beeps once. The mode light and status lights blink while recording. If you need to select time lapse video mode, please set it on FOXFER APP

To stop recording, press the Shutter/WiFi button again. The camera beeps 3 times and the mode light and status lights blink 3 times.

03 | Basic Operations

Capturing Photos

In photo mode, press the Shutter/WiFi button to capture photo.

To select Timing Photo, Auto Photo or Burst, please set the option on the FOXFFR APP

ON/OFF WiFi

Under standby status, press and hold the Shutter / WiFi button to turn WiFi ON / OFF. When WiFi is ON, the yellow WiFi indicator flashes for a while and is always on.

Forced Shutdown

Press and hold Power/Mode button for 15 seconds, camera will be forced shutdown.

04 | Setting Camera

To set camera, please set in FOXEER APP:

Video Mode

Video mode contains two capture modes: Video, Time Lapse Video. Time Lapse Video is available only in 30fps, and is captured without audio.

Photo Mode

Photo mode contains four capture modes: Single, Timing, Auto and Burst.

Resolution

Video Resolution	NTSC/PAL	Screen Resolution	
4K	30	3840x2160	16:9
2160	30	2880x2160	4:3
2.5K	60	2560×1440	16:9
1440	60	1920×1440	4:3
1080	120/60	1920×1080	16:9

04 | Setting Camera

Photo Size

Photo Size	Resolution
16M	4608x3456 4:3
14M	4254x3264 4:3
12M	4000x3000 4:3
8.3M	3840x2160 16:9
5M	2560x1920 4:3
3M	2048x1536 4:3

Quick Capture

Camera captures video automatically after powering on when OUIKCAP on

EIS

With EIS, camera will with more stable view, and higher video quality, only applies for 1080p60fps.

Long Exposure

Long Exposure applies only to single photo and determines the amount of time that the shutter is open. The options for this setting are 1/30, 1, 2, 5, 10, 30, 60 seconds.

04 | Setting Camera



For best results when using the Long Exposure, mount your camera on a tripod or other stable surface to reduce the amount of blur in your video or photos.

Time Lapse Video

Time Lapse Video available shooting interval is from 1 sec to 10 sec.

Looping Video

Turn on Looping Video, the camera will always record until the memory card is full, and then overwrite the earliest video section. Looping Video function is available only if the Video Length Limit is ON.

Video Lenght Litmit

Available video lengths: 1, 2, 3, 5minutes. When the Video Length Limit is OFF, the video file will be recorded to the maximum video length corresponding to the set resolution.

Timing Photo

Available intervals for Self timer are 2, 3, 5, 10, 30, 60 seconds.

04 | Setting Camera

Photo Burst

Available intervals are 3, 5 or 10 photos every seconds.

Auto Photo

Available intervals are 3, 5, 10, 30 and 60 seconds.

Delay Off

Turn on Delay Off, the camera will automatically shut down at the set time after removing external power supply. Available intervals are 5, 10, 20, 30, 60 seconds.

Light Frequency

Light Frequency can be configured to Auto, 50Hz, 60Hz. If flash on screen, please adjust the light frequency.

OSD

The OSD(on-screen display) setting determine whether or not to display camera recording icon and Parameter info. The options for this setting are On(default) and Off.

Zoom

You can zoom up to 5x, step is 1.

04 | Setting Camera

Auto Off

Your camera can be configured to automatically power off after a specific period(3, 5, 10 minutes) in which no videos or photos are captured and no buttons are pressed, you can also configure the camera to off this function.

Beeps

You can turn on or turn off the beeps.

Recording Timing Alarm

Your camera can be configured to start alarm for 3, 5, 10 minutes after recording, beeps last until you press any button.

Mic Volume

You can set mic volume to 100%, 90%, 80%, 70%, 60%, 50%, Off.

Indicator Light

You can turn off the light.

Sharpness

Sharpness controls the sharpness of your video footage or photos.

04 | Setting Camera

White Balance

White balance lets you adjust the color temperature of videos and photos to optimize for cool or warm lighting conditions.

EV COMP

Exposure Value Compensation affects the brightness of your videos or photos. Adjusting this setting can improve image quality when shooting in environments with contrasting lighting conditions. Available setting range is -2.0~+2.0, the higher the value, the lighter of the image.

13



Exposure Value Compensation adjusts brightness within the existing ISO Limit. If brightness has already reached the ISO Limit in a low-light environment, increasing the Exposure Value Compensation does not have any effect.

04 | Setting Camera

Effect

The CAM has seven effects filter-Normal(default), Art, Brown, Negative film, Black and white, Vivid, 70 age Film, you can set different effects for your videos and photos to make your work different

ISO Limit

ISO Limit adjusts the camera's sensitivity in low-light environments, and creates a balance between brightness and result image noise. Image noise refers to the degree of graininess in the image.

In low light, higher ISO values result in brighter image, but with greater image noise. Lower values result in lower image noise, but darker images.

Metering

The FOXEER CAM can setup 3 types of metering mode: Center-weighted metering, Multi-spot metering, Spot metering.

14

05 Connecting to the FOXEER App

The FOXEER App lets you control your camera remotely using a smartphone or tablet. Features include full camera control, live preview, playback and sharing of content.



TO CONNECT YOUR FOXEER CAM TO THE FOXEER AS APP.

- 1. Download the FOXEER AS App to your smartphone/tablet from the Apple App Store or Google Play.
- 2. Follow the on-screen instructions to connect your camera to the app. The default password for your camera is 1234567890.

06 Transferring Files to a Computer

To play back contents on your computer, copy the files to your computer first.

Connect the camera to your computer using the included USB cable.

NOTICE: If Unknown happens when connecting PC, please make sure there is microSD card inside the camera. Please change USB cable or computer USB port to retry.

07 | Customer Support

FOXEER is dedicated to providing the best possible service. To reach FOXEER Customer Support, visit www.foxeer.com.



15 16