

USER MANUAL

BOX

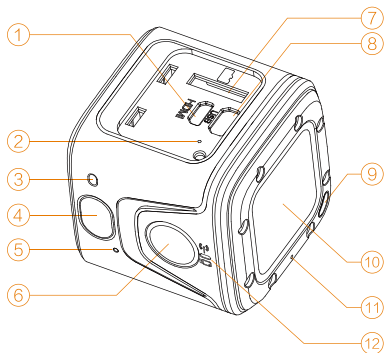
FOXEEER

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01 | Basic



1. Micro HDMI Port (cable not included)

2. Charger Light

3. Mode Light

4. Power/Mode Button

5. Buzzer

6. Shutter / WiFi Button

7. MicroSD Card Slot (MicroSD Card not included)

8. Mini USB Port

9. Status Light

10. Lens

11. Microphone

12. Status Light / WiFi Light

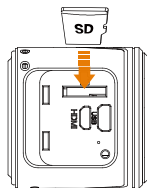
! NOTICE: Bare camera can not be immersed directly, waterproof case need to purchase separately.

02 | Getting Started

Inserting/Removing Micro SD card

Insert the card (sold separately) at a downward angle with the label facing up.

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:

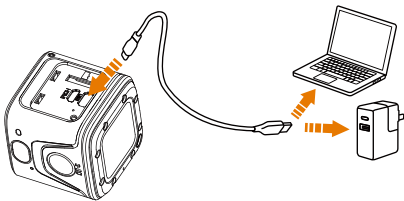
- MicroSD, microSDHC, or microSDXC
- UHS-I rating, U3 video level

! 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.

02 | Getting Started

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.



! NOTICE: The BOX camera and battery are integrated, the battery cannot be removed from the camera. The integrated battery is non-serviceable. 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 six times, the camera mode light and status lights blink six 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 FOXEER 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 FOXEER APP.

ON/OFF WiFi

Press and hold the Shutter/WiFi button to ON/OFF WiFi under the status of standby.

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 except SuperVision, 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	30/25	3840x2160	16:9
4K SuperVision	25/25	3840x2160	16:9
2160	30/25	2880x2160	4:3
2.7K	30/25	2704x2028	4:3
2.7K SuperVision	30/25	2704x1520	16:9

04 | Setting Camera

Video Resolution	NTSC/PAL	Screen Resolution	
2.7K	30/25	2704×1520	16:9
2.5K	60/50 30/25	2560×1440	16:9
1440	60/50 30/25	1920×1440	4:3
1080 SuperVision	60/50 30/25	1920×1080	16:9
1080	120/100 60/50 30/25	1920×1080	16:9
960	120/100 60/50 30/25	1280×960	4:3
720 SuperVision	120/100 30/25	1280×720	16:9
720	240/200 120/100 60/50 30/25	1280×720	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 QUICKCAP on.

EIS

With EIS, camera will with more stable view, and higher video quality, only applies for 1080p60fps and 1080p30fps.

Motion Detection

With Motion Detection ON, camera will start recording when there is any object move on a scale captured by lens.

04 | Setting Camera

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.



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

Available intervals for Looping are 2, 3, 5 minutes. If you open the Loop Recording, the recorded file will be split into multiple sections written to the memory card, the camera keeps recording until memory card is full, and then overwrite the previous recorded small section content.

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

After removing power supply, camera will shut off on setting time. Available intervals are 5, 10, 20, 30, 60 seconds.

TV System

Video format setting is mainly for watching the video on TV/HDTV, to control the record frame rate of recording and playback.

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.

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.

Video 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.

Sharpness

Sharpness controls the sharpness of your video footage or photos.

White Balance

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

04 | Setting Camera

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.



PRO TIP

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.

Scene

The BOX has seven scenes-Normal(default), Flash, Night, Sports, Landscape, Portrait and Sunset, you can select the appropriate mode in different scenarios.

Effect

The BOX 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.

04 | Setting Camera

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

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.

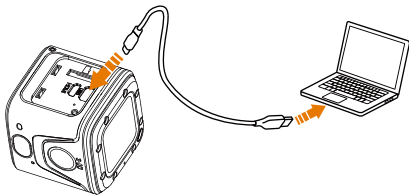


TO CONNECT YOUR FOXEER BOX TO THE FOXEER APP:

1. Download the FOXEER 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

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

08 | Trademarks

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