

V16 WiFi Digital Telescope Camera for Astronomical and Terrestrial Observation

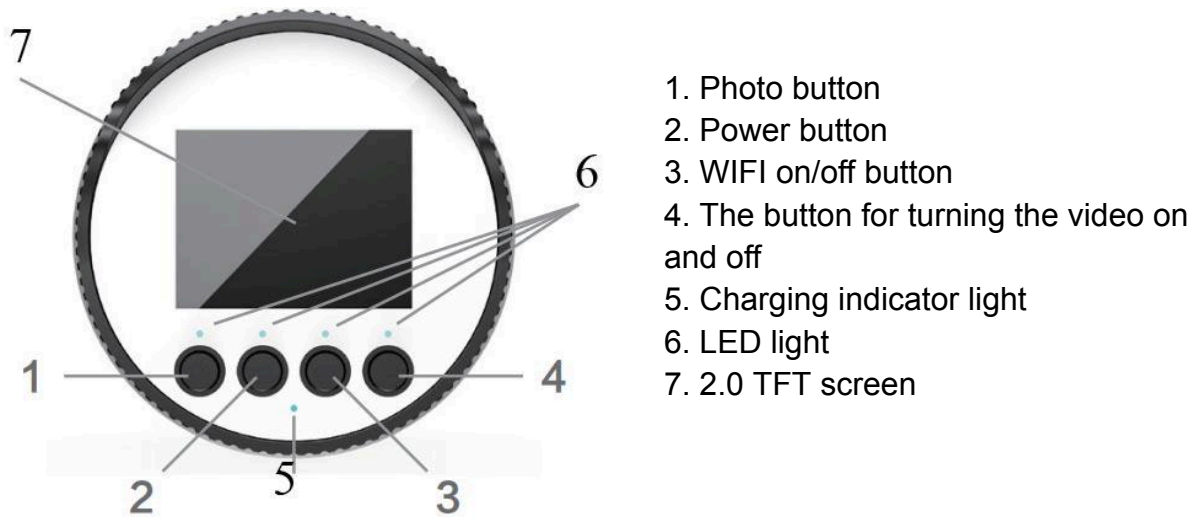


Features

- 2.0-inch high-definition TFT(480X320) display pixels full viewing angle ips
- Video resolution 2K QHD 2340X1296 & FUD (1920x1080)
- Supporting screen-off and power-saving function
- Supporting monocular, binocular telescopes, astronomical and other standard telescopes
- Built-in lithium battery 2000 mAh
- Continuous effective use for about 230 minutes
- Supporting up to TF card storage of 256GB
- Video formats and encoding H.264



1. Unscrew the mounting groove
2. Install the electronic eyepiece
3. Tighten the mounting groove
4. Open the mobile phone APP to connect to the electronic eyepiece
5. View the 2.0TFT screen
6. Watch the mobile phone screen
7. Manually adjust the telescope focal length
8. TF card slot
9. USB Port



1. Photo button
2. Power button
3. WIFI on/off button
4. The button for turning the video on and off
5. Charging indicator light
6. LED light
7. 2.0 TFT screen

2.0-inch high-definition screen display: recording timing, WIFI on/off, resolution, card status, and time characters of year, month, and day.

The power on/off button usage: Press and hold the power button for about 3 seconds to turn on the device, and press and hold it for about 3 seconds to turn it off. (When the device is on, pressing the power button once to turn off the screen is a power-saving function.)

Taking photos: When the device is stuck during startup, press the photo button once. If the green light flashes twice, take one photo (2304X1296).

WiFi on/off: When the device is powered on, press the WIFI button once. A green light indicates that WIFI is on. Press the WIFI button again and the green light goes off to turn off WIFI.

Video recording: When the device is powered on, press the video recording button once. If the blue light flashes slowly, it will start recording. Press the video recording button again and the blue light will go out to turn it off.

Charge the eyepiece: In the state of no power, insert USB/DC to charge the eyepiece. The red light is on during charging. After charging is completed, the red light is off. The eyepiece supports USB/DC or power bank charging while working.

Download and installation



Viidure

Download via IOS/Android APP Store.

Scan the QR code from the packaging box or the manual cover.

After the installation is completed, click the QR code to find the Viidure, and open it.

WIFI name: ZHENYI-XXXX

WIFI password: Enter without password.

Users can modify it through the APP, and there is no password when leaving the factory.

Add a device

Mobile Phone: Enter the system settings WIFI and find the local WiFi hotspot ZHENI-XXXX. After selecting it, enter it without filling in the password, and start a WIFI point-to-point connection. Return to the mobile phone page and find the downloaded (Lufengzhe) APP, click to enter the APP, and add an automobile data recorder. After the device is added, the video can be viewed on the mobile APP.

Introduction to functions

1. Recorder: This page manages recording files. The recorder can be added, viewed or deleted. You can enter the video preview interface of the recorder.
2. Album: Pictures and videos downloaded from the recorder to your mobile phone can be managed here.
- 3: Supporting the screen off power-saving function. The screen is off in 1 minute by default, or it can be set to 3 minutes or 5 minutes.
4. More APP language settings.
5. It supports watching on two mobile phones at the time.
6. It supports 180 degrees up and down video rotation.

Connecting to PC

Insert the matching USB cable to connect to the computer, and click the WIFI button twice to automatically enter the U disk mode, then you can copy and edit local videos.

Introduction to functions of WiFi recorder

Taking photos: Operate the recorder and complete taking photos for one time. After the completion, photos are saved in the recorder. The photos can be downloaded to your mobile phone. Zoom in/zoom out: Go to full screen of the video or exit full screen mode.

1. Recorder file: Go to file list, set the recording resolution and microphone ON/OFF etc.
2. Recorder file download:

Tap: recorder file, go to file list interface, tap Select button and select the pictures or videos you need to download, tap Download and start to download files. After downloading is finished, the file is saved on the mobile phone and you can view the files from Album.

Recorder file playback:

Tap the recorder file to enter the file list interface. Without downloading, you can directly play the video on the recorder. You can also take pictures of the current play screen while you are watching the video.

Download: Download the video to your phone.

Taking pictures: Take a picture of the currently played screen and save it to your mobile phone.

Album

Go to Album to manage the pictures or videos that are downloaded on your mobile phone. Tap All to the list of all the videos under this menu. The file list is arranged by date. Click Select for multiple selections to operate.

Video: All video files

Picture: All picture files

Emergency: Collision induction files

Play the videos

A variety of operations can be performed on the pictures or videos in the album. As per the picture shown below, when you play the videos or the video of the album in the recorder file, you can choose to play with faster speed so as to slow play shut off video with faster video content, for example, one second one frame or 10x speed.

File editing

Select files in Album, select Edit, enter Edit interface, the system supports picture editing, filter beautification as well as video editing and adding music etc.