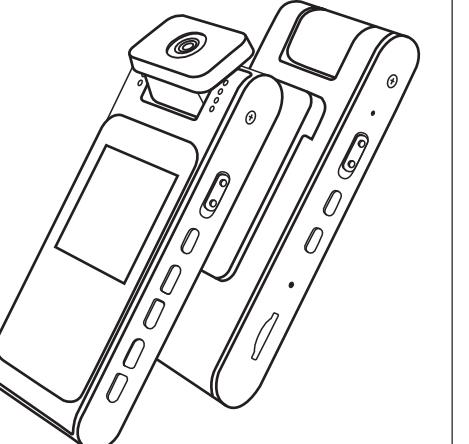


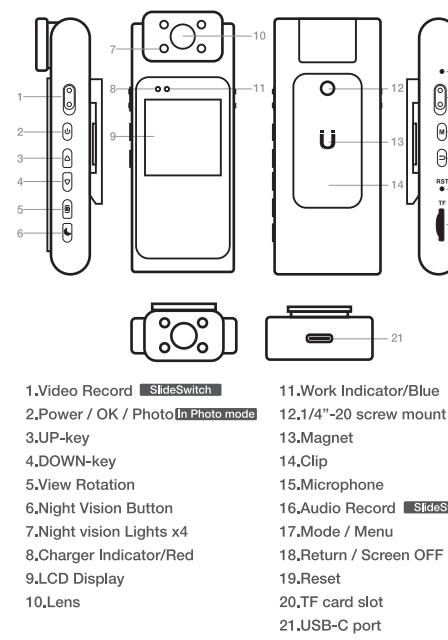
USER MANUAL

PORTABLE VIDEO CAMCORDER



Please read this user manual carefully before you use the device

PRODUCT STRUCTURES



FEATURES AND FUNCTIONS

1. Video Record Slider
Turn on the power, Slide up to start video recording, Slide down to save the video.

2. Power / OK / Photo
Short press to POWER ON / Long press to POWER OFF
If Video Record slider is UP, Video starts recording as soon as power on
When Menu , This key is to enter and confirm the setting in Review mode when audio/video are playing , short press to Pause and replay
When in Photo mode, press this key to take photos.

3.UP-Key
Menu mode : select last setting
Review mode : last photo/video
Play mode : short press to volume up, long press to 2x backward

4.DOWN-Key
Menu mode : select next setting
Review mode : next photo/video
Play mode : short press to volume down, long press to 2x forward
In standby mode, long press to activate WiFi interface, short press to quit WiFi interface

5.Rotation-key
6.View Rotation
6.Night Vision Button
7.Night Vision Lights x4
8.Charger Indicator/Red
9.LCD Display
10.Lens

11.Work Indicator/Blue
12.1/4"-20 screw mount
13.Magnet
14.Clip
15.Microphone
16.Audio Record **SlideSwitch**
17.Mode / Menu
18.Return / Screen OFF
19.Reset
20.TF card slot
21.USBC port

8. Charger Indicator - Red light
When the camera connected with USB power supply and start charging , the light will be on red.

9.LCD Display
Color LCD display

10.Lens
Can be flipped forward and backward 180°

11.Work Indicator - Blue light
When the camera power on , the light turns blue. When recording, blue light flashes.

12.1/4"-20 Screw mount
The mount can connect tripod,bracket,selfie stick and other equipments with 1/4"-20 screw.

13.Magnet
The magnet allows the camera stay on iron surface

14.Clip
The clip allows the camcorder to mount on pocket,belts, bags etc.

15.Microphone
It records sound clearly in video and audio recording.

16.Audio record - SlideSwitch
The audio recording function can be used individually by sliding this key UP, and slide down to save the audio recording

17.Mode / Menu
Mode:Short press to select VIDEO/ PHOTO / REVIEW
Menu:Long press to enter settings , press UP/DOWN to select , OK key to confirm, Return key to back.
When in REVIEW mode, Long press this key to Delete/Protect.

18.USB-C port
The USB-C port can be used to connect with usb cable to charge and view or transfer files on PC.
When the camera connects with cable and power supply , it powers on automatically, if the "Video record" slider switch is on "ON", device starts recording when usb cable plugged in, this function can be used as a car cam.

19.Reset
20.TF card slot
21.USBC port

SETTING MENU :

VIDEO RESOLUTION	4K / 2K / 1080P
PHOTO RESOLUTION	40M / 21M / 16M / 10M / 8M / 5M / 3M / 2M / 1.3M / VGA
DATA/TIME	YYYY / MM / DD / HOUR:MIN:SEC
DATE STAMP	Off / On
LOOP RECORDING	Off / 1 Min / 3 Min / 5 Min / 10Min
CAMERA SET	Front / Rear
SEQUENCE	Off / 3 / 5 / 10 Sequence
EXPOSURE	+2.0 +1.0 +0.0 +0.1 +0.2 +0.3 +0.4 +0.5 +0.6 +0.7 +0.8 +0.9 +1.0 +1.1 +1.2 +1.3 +1.4 +1.5 +1.6 +1.7 +1.8 +1.9 +2.0
RECORDING AUDIO	On / Off (Mute the video, a muted icon on display)
POWER	Off / 3 / 5 / 10 (Photo quality every time you take)
LAMPUAGE	English / 简体中文 / 简体中文 / 日本语 / Français / Deutsch / 中文 / Italiano / Portugues / Русский язык / Español / ภาษาไทย
AUTO POWER OFF	Off / 1 Min / 3 Min / 5 Min / 10Min
LCD OFF	Off / On
BEEP SOUND	Software version
VERSION	Return menu setting to default, Cancel
RESET	Return menu setting to default, Cancel

18.Return / Screen off
The button can be used to return from menu, or turn off the screen while in standby and working conditions (Screen off but recording still working.)

19.Reset
Use SIM card pin to reset the camera when it has problems.

20.TF-Card slot
Device supports up to 128G TF card (FAT32), If the storage card inserted saying ERROR or not working, Please format the storage card in the menu setting, Suggest to format the storage card the first time inserted .

21.USB-C port
The USB-C port can be used to connect with usb cable to charge and view or transfer files on PC.
When the camera connects with cable and power supply , it powers on automatically, if the "Video record" slider switch is on "ON", device starts recording when usb cable plugged in, this function can be used as a car cam.

SPECIFICATION

MASS STORAGE	Transfer the files (photo/video/audio) to PC
PC CAMERA	Use as PC camera (Optional function)
CHARGE	Charge the device (V1/A)

WIFI & APP

Scan the QR Code to down the app
Long press "DOWN" key to activate WiFi Interface, Connect the device WiFi on APP.
*Keep the WiFi interface on display while phone and camera are connected.



WIFI NAME : ACTION CAM xxxxxxxx
WIFI PASSWORD : 12345678

Online viewing quality has been compressed , **DOWNLOAD THE VIDEO TO SEE HIGH QUALITY VIDEO**.

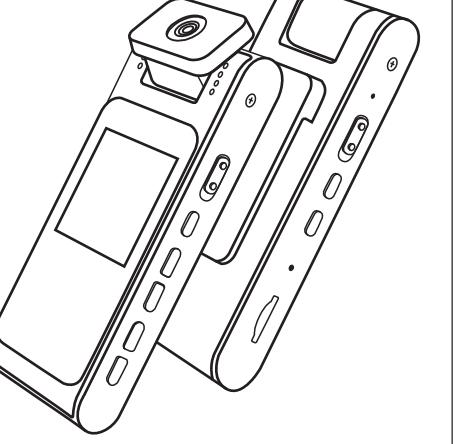
If Connection having problems , press " Down" key to quit WiFi and long press again to restart WiFi interface, Or quit the app on smartphone and reopen the app.

APP has format transfer function , allow to transfer MOV to MP4.

The app can be used to control the photo and video recording, review and transfer the photo/video/audio , and change the setting of the camera.

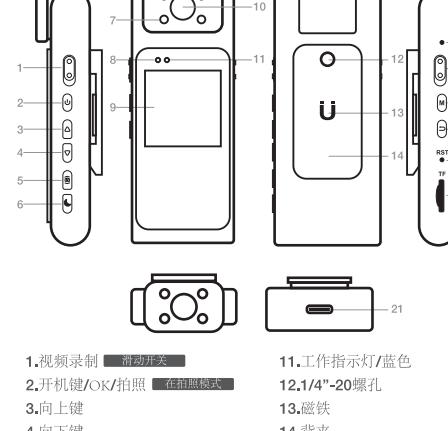
用户手册

便携式摄像机



使用设备前请仔细阅读本用户手册

产品结构



特点与功能

1. 视频录制
打开电源, 向上滑动开始录像, 向下滑动保存视频。

2. 开机键OK/拍照
*如果视频录制开关已经滑动至录制端, 开机后会立即开始录制视频。在菜单模式下, 该键是进入和确认键。
在回放模式下, 音频/视频播放时, 短按可暂停和播放。
在拍照模式下, 按此键即可拍照。

3. 向上键
菜单模式: 上一个设置
相册模式: 上一张照片/视频/录音
播放模式: 短按是增大音量, 长按向后2倍放

4. 向下键
菜单模式: 下一个设置
相册模式: 下一张照片/视频/录音
播放模式: 短按是降低音量, 长按向前2倍快进
待机状态下, 长按此键激活WIFI界面, 短按退出WIFI界面

5. 旋转按钮
旋转镜头时视图会上下颠倒, 按此键将视图翻转到正确的方向。

6. 夜视按键
在完全黑暗的条件下, 按此键可激活夜视灯, 使画面可可视化。

7. 夜视灯 x4
8. 充电指示灯/红色
9. 显示屏
10. 镜头

11. 工作指示灯/蓝色
12. 1/4"-20螺孔
13. 螺铁
14. 背夹
15. 麦克风
16. 音频录制 **滑动开关**
17. 模式/菜单
18. 返回/屏幕关闭
19. 重置
20. TF卡槽
21. USB-C接口

8. 充电器指示灯-红灯
当相机连接USB电源并开始充电时, 红色指示灯亮。

9. 液晶显示
彩色液晶显示屏

10. 镜头
可前后翻转180°

11. 工作指示灯-蓝灯
当启动设备时, 指示灯变为蓝色。录制时, 蓝灯闪烁。

12. 1/4"-20 螺孔
该螺孔可连接其他带有标准1/4" 螺丝的设备, 比如三脚架、支架、自拍杆等。

13. 磁铁
磁铁可以让相机贴合在铁制品表面

14. 背夹
允许将摄像机夹持在口袋、皮带、背包上面。

15. 麦克风
可以在视频和音频录制中清晰地记录声音。

16. 录音
向上滑动此键可单独使用录音功能, 向下滑动可保存录音

17. 模式菜单
模式: 短按可切换视频/照片/相册
菜单: 长按进入设置, 按向上键或者向下键选择, OK键确认, 返回键返回。在相册模式下, 长按此键可删除/保护文件。

18. 返回/屏幕关闭
按此键可从菜单返回。或在待机和工作状态下关闭屏幕 (屏幕关闭但录制正常进行。)

19. 重置
当相机出现问题时, 使用卡针插入可重置相机。

20. TF卡插槽
设备最大支持128G TF卡(FAT32格式) , 如果内存卡插入后提示错误或者不能正常录制, 请在菜单设置中格式化内存卡。建议首次插入的时候格式化内存卡。

设置菜单:

录像分辨率	4K / 2K / 1080P
拍照分辨率	40M / 21M / 16M / 10M / 8M / 5M / 3M / 2M / 1.3M / VGA
日期时间	YYYY / MM / DD / HOUR:MIN:SEC
日期时间	Off / On
循环录像	关 / 1 / 3 / 5 / 10分钟
镜头转动	前 / 后
连接线	关 / 3 / 5 / 10分钟
麦克风禁用	+2.0 +1.0 +0.0 +0.1 +0.2 +0.3 +0.4 +0.5 +0.6 +0.7 +0.8 +0.9 +1.0 +1.1 +1.2 +1.3 +1.4 +1.5 +1.6 +1.7 +1.8 +1.9 +2.0
录制音频	关 / 开
格式化	格式化已选存储器的所有数据
语言设置	English / 简体中文 / 简体中文 / 日本语 / Français / Deutsch / 中文 / Italiano / Portugues / Русский язык / Español / ภาษาไทย
自动关机	关 / 1分钟 / 3分钟 / 5分钟 / 10分钟
液晶屏关闭	关 / 30秒 / 1分钟 / 3分钟 / 5分钟
工作湿度	30%
工作温度	-20 ~ 65°C
电源	USB Power supply 5V / 1A
待机电流	USB Standby current <5.4mA
能量消耗	BAT 3.7V / >262mA / <0.07W
USB	USB 5V / <3.18W
存储卡	TF卡, 最大支持128G

18.返回/屏幕关闭
按此键可从菜单返回。或在待机和工作状态下关闭屏幕 (屏幕关闭但录制正常进行。)

19.重置
当相机出现问题时, 使用卡针插入可重置相机。

20. TF卡插槽
设备最大支持128G TF卡(FAT32格式) , 如果内存卡插入后提示错误或者不能正常录制, 请在菜单设置中格式化内存卡。建议首次插入的时候格式化内存卡。

规格

镜头	可旋转镜头, 前后180°
展示	彩色显示屏 5.5" 240x240
录像分辨率	4K/2K/1080P
视频格式	MOV
照片质量	40M/21M/16M/10M/8M/5M/3M/2M/1.3M/VGA
照片格式	JPG
日期时间	关 / 开
循环录像	关 / 1分钟 / 3分钟 / 5分钟 / 10分钟
相机	前 / 后
连拍	关 / 3 / 5 / 10
曝光	+2.0 +1.0 +0.0 +0.1 +0.2 +0.3 +0.4 +0.5 +0.6 +0.7 +0.8 +0.9 +1.0 +1.1 +1.2 +1.3 +1.4 +1.5 +1.6 +1.7 +1.8 +1.9 +2.0
语言	English / 简体中文 / 简体中文 / 日本语 / Français / Deutsch / 中文 / Italiano / Portugues / Русский язык / Español / ภาษาไทย
自动关机	关 / 1分钟 / 3分钟 / 5分钟 / 10分钟
液晶屏关闭	关 / 30秒 / 1分钟 / 3分钟 / 5分钟
工作湿度	30%
工作温度	-20 ~ 65°C
电源	USB Power supply 5V / 1A
待机电流	USB Standby current <5.4mA
能量消耗	BAT 3.7V / >262mA / <0.07W
USB	USB 5V / <3.18W
存储卡	TF卡, 最大支持128G

* 规格以最终商品为准, 如有变更, 恕不另行通知。

WIFI & APP

扫描二维码下载应用程序
长按摄像机“向下键”激活WIFI界面, 在APP上连接设备WIFI。
*手机和相机连接时保持WIFI界面显示。



WIFI名称: ACTION CAM xxxxxxxx
WIFI密码: 12345678

在线预览的视频质量被压缩, 下载即可查看高清视频。

如果连接出现问题, 请按摄像机“向下键”退出WIFI界面, 再次按重新进入WIFI界面。或者退出智能手机上的应用程序并重新打开该应用程序。

APP具有格式转换功能, 允许将MOV转换为MP4。

该应用程序可用于控制照片和视频录制、查看和传输照片/视频/音频以及更改相机的设置。

490mm

纳坦通用款说明书 (L10/11/12/18) 尺寸49*10cm 双面印刷

FCC Caution:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.