

# 欧达 EP3 头戴式迷你录像机使用说明书

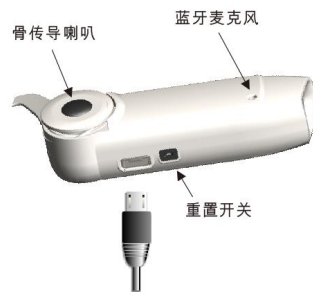
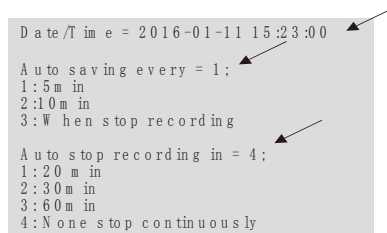
## 提示:

1. 配带或取用 EP3 时, 握住头箍耳挂软胶处如箭头指示处可防止误触。
2. 要录制成具有专业级的视频, 首先戴上 EP3 后, 旋转外壳镜头对准在水平方向, 眼睛余光要能看到 LED 指示灯为正确配戴方式。录像时, 头部不要摇晃太大, 拍摄一个场景, 至少对准 5 或 6 秒左右再换景。下载视讯编辑软件, 删除摇晃过度的部份, 你就会有一个专业级的视频剪辑欣赏。



## I. 迷你头戴录像机装置:

1. 在关机状态下, 使用 USB 线将迷你录像机与计算机 USB2.0 接口连接, 红灯开始闪烁, 电池开始充电。当约 3 小时左右, 电池充满, 红灯长亮停止闪烁。
2. 鼠标点击 “我的计算机” 看到 ORDRO EP3 盘, 短触外壳 A 区 - ORDRO EP3 变成网络摄影机, 点击后即可实时观看镜头画面, 再次短触 A 区, 回复到 ORDRO EP3 盘。
3. 双击 “我的计算机” ORDRO EP3 会看到 Config.txt 档, 双击打开 Config.txt 编辑下列数据;
  - a. 参考右图, 更新年月日时分数据
  - b. 选择 1~3 自动储存档时间长度。  
出厂设置在 1 - 每五分钟自动储存
  - c. 选择 1~4 自动停止录像时间  
出厂设置在 4 循环覆盖录像, 直到没电为止。
4. 储存好 Config.txt 档后, 拔除 USB 线, 完成时间及自控设置。
5. 长触外壳 A 区 2 秒以上, 开启录像机电源, 骨传导喇叭发出 3 秒开机音乐, 绿灯长亮, 迷你摄影机进入待机状态。1 分钟无触发任何操作, 发出关闭音乐, 自动关闭电源, 进入睡眠省电模式。
6. 短触外壳 A 区 - 启动录像功能开始录像, 喇叭发出 DO DO 两声, 绿灯每秒闪烁一次。
7. 正在录像中时, 长触外壳 A 区 1 秒 - 将目前录像档案设置成写保护防覆盖唯读文件, 喇叭发出防写保护声, 循环录像时, 不被覆盖档。
8. 短触外壳 A 区 - 停止录像, 喇叭 DO 一声, 绿灯停止闪烁长亮, 录像机进入待机状态, 1 分钟没触发任何操作, 发出关



闭音乐, 自动关闭电源, 进入睡眠省电模式。

9. 电源开启, 待机状态时,  
短触外壳上端 B 区 - 拍 1 张照片, 绿灯闪 1 下。  
长触外壳上端 B 区 1 秒 - 连拍 3 张照片, 绿灯闪 3 下

## III. 注意事项:

1. 红灯闪烁, 电池低电压, 5 秒后会自动关机, 无法使用, 需要充电。
2. 10 天以上, 长时间不使用迷你摄影机, 须先充满电池, 更新 Config.txt 内时钟后, 才可再次使用。
3. 如发现迷你摄影机无法正常工作;
  - a. 插上 USB 扁平电缆, 解锁电池保护板, 重启电池。
  - b. 按压位于 USB 接口边的重置开关, 重新启动迷你摄影。
  - c. 如果迷你摄影机无法使用手机充电器充电, 请改用计算机 USB 接口充电。
4. EP3 只能与具有安卓 OTG 功能手机连接, 可以使用配置的 MicroUSB 公对 USB 连接线与迷你录像机连线, 打开手机内档案管理, 选择 USB 装置, 下载 AVI 播放器, 可以立即存取播放迷你录像机内所拍摄录像的相片及影片。手机在低电池电压时无法连接 EP3, 充满手机或外接充电宝较能连结。
5. 由于各厂牌手机安卓系统内 OTG 兼容问题, 导致有部份手机无法连接 EP3。

## IV. 蓝牙耳机装置:

1. 长触外壳 C 区 3 秒以上 - 开启蓝牙装置电源, 蓝灯闪 3 下, 喇叭发出 “开机, 配对中”, 蓝灯每 2 秒闪 2 次。
2. 打开手机蓝牙装置, 点击 ORDRO EP3 配对, 连接上后, 喇叭发出 “配对成功”, 蓝牙进入待机, 蓝灯每 5 秒闪 1 次。
3. 2 分钟内没配对成功, 蓝牙电源就自动关闭, 蓝灯亮 2 秒后灭。
4. 有电话来时, 蓝灯每 2 秒闪 3 次, 短触外壳 C 区可接听, 通话中, 蓝灯每两秒闪 1 次。
5. 通话中, 短触外壳 C 区可挂断电话, 蓝灯每 5 秒闪 1 次, 进入待机状态。
6. 电池低电压时, 喇叭发出 “低电量, 请立即充电”, 蓝灯快闪 3 次后, 电源自动关闭。



## V. 规格及特点:

1. 可穿戴在头上软硅胶垫头箍的迷你摄影机, 不用手持摄影装置, 可完全融入场景, 边看边录, 已申请多国专利, 仿冒必究。
2. 全新潮流, 密闭式全触控操作, 具方便性及前卫性设计。
3. 摄影机带无线蓝牙耳机, 设置骨传导喇叭, 经由耳旁脸颊骨传导声音接听电话, 不会如耳塞式阻隔环境蓝牙耳机, 无线接听来电, 不妨碍录像时接听电话。
4. 1920 x 1080 / 16:9 / 30fps / HDTV 高清高速 AVI 档录制。
5. 2592 x 1944 / 5 百万像素高清画质拍照。
6. M12 / 100 度广角 / 高进光量镜头, 聚焦在 1 米到无限远。
7. 自动曝光白平衡调整, 1 Lux 低照度录像。
8. 内置 3.7V / 500mAh 容量锂电池, 电池约 3 小时左右充满。可连续工作约 2~3 小时。
9. 内置 16GB TF 记忆卡。
10. 每分钟 60 ~ 120MB 录像容量。16GB 卡约可储存 200~250 分短片。
11. USB2.0 随插随用网络摄影机
12. 兼容微软所有操作系统及 USB2.0 以上接口

# ORDRO EP3 Hand Free Action Mini DV User Manual

## I. Tips:

1. Pick up the Camera by the headband and avoid touching the operation Tap Zone by mistake.
2. To make professional good Videos, put on the EP3 Camera, making sure it is level and you can see the LED indicator light in your peripheral vision. Allow at least 5 steady seconds of recording at each view. Avoid changing scene too quickly. You can view the video by downloading the free editing software, edit and enjoy your video



## II. Operation of the Mini Headband Action DV Camera;

1. Connect the Mini Headband camera to the computer USB 2.0 connector with the included USB cable. Blinking Red light indicates the EP3 Camera is charging. A steady Red light indicates charging is complete. Charging duration is 3 hours to fully charge the EP3 Camera.
2. Click "my computer" on PC, Can be found ORDRO EP3 driver, a short tap on **A** Tap zone to activate into the PC Cam device, tap on the **A** zone again will returns to ORDRO EP3 driver.
3. Double Click the Config.txt file to access the setup menu;
  - a. Ref Fig to the right: , Update your date / time setting.
  - b. Select 1~3 for auto saving while recording. Default setting 1, save every 5 minutes.
  - c. Select 1~4 for auto stop recording, default setting 4, loop recording until out of battery.
4. Save the Config.txt, remove USB cable after setting up the EP3.

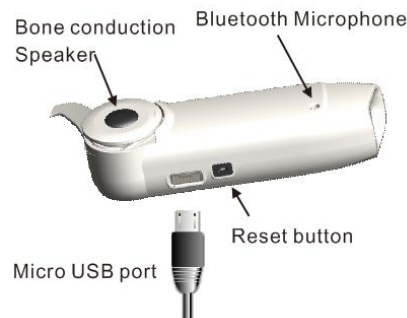
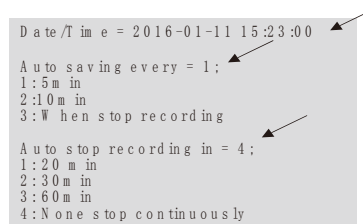
### 5. Power up:

Long tap (+2 seconds) the **A** zone to power up the EP3 Cam. You will hear 3 seconds of startup music from the speaker, green LED light will lid up. If no tapping any keys in 1 minute, the EP3 Cam will power down and go into a standby sleep mode to save on battery power.

6. **Start Recording:** Short tap on **A** zone to start the headband cam recording. You will hear 2" Du " sounds from the speaker, Green Led blinks once per second.

7. **File Protection:** Long tap (one second) on **A** zone while recording, you will hear one "Huang" sound, will then define the recording as the write protection file. Will not overwrite as the Camera memory loops over itself.

8. **Stop Recording:** Short tap on **A** zone to stop recording. You will hear 1 "Du" sound from the



speaker, Green LED will stop blinking and stay lid. The EP3 Cam goes into standby mode. If no tap any Zone in 1 minute, the EP3 Cam will power down and goes into a sleep mode.

9. **Take Photos:** EP3 Cam should be in power on and standby mode. Short tap on **B** zone – takes 1 picture, green LED blinks once. Long tap on **B** zone – take 3 pictures, green LED blink 3 times.

## III. Attention;

1. **Low Battery:** Red LED light blinks, low power in the battery, will turns itself off in 5 seconds.
2. When not be used GOFUN for over 10 days, need to charge and update the Config.txt clock date again before use it.

## IV. Caution;

1. Connect the USB cable, wakes up the battery and standby. Press on the reset button next to the USB connector to reset the mini cam.
2. If the EP3 cannot be charge by the phone charger, connect to a PC to charge.
3. Connect the EP3 Cam to any Android OTC smart phone via the Micro USB connector to read & display the memory of Video or Photo files, able upload or download EP3 Cam files and view photos from Cell phone..
4. Unable connect EP3 to None OTG function or low battery Cell Phone.
5. Since Android OTG function compatibility problems, some of Android Cell phone unable to connect to EP3 cam.



## V. Blue Tooth Headset;

1. Long tap the **C** zone (3 seconds) - to turn- on the Blue Tooth power, blue LED will blinks 3 times and you will hear "Power on, Pairing" Blue LED will blinks twice every 2 seconds.
2. Turn on your phone Blue tooth function, find ORDRO EP3 and pair, once successful paired, the blue tooth will goes into standby mode and blinks once every 5 seconds.
3. If EP3 do not pairing to any Blue tooth in 2 minutes, Blue tooth will power off and blue LED turns off.
4. **When a call comes in:** Blue LED will blinks 3 times every 2 seconds short tap on **C** zone to answer, the blue LED will blink once every 2 seconds.
5. **To end a call:** Short tap on **C** zone, Blue LED blink once every 5 seconds in standby mode.
6. **Low Battery:** Speaker will give a warning "Low battery, Please Recharge" the EP3 Cam will shuts off after 3 quick blinks on the Blue LED.



## VI. Specifications:

1. Hand free, portable, wearable, light weight mini Headband DV camera. Worldwide patent pending.
2. Sleek design, totally enclosed touch control.
3. Mini Cam comes with a Blue tooth headset with Bone conductive speaker, totally wireless and can answer phone while recording video.
4. 1920 x 1080 / 16:9 / 30fps / HDTV high definition AVI file.
5. 2592 x 1944 / 5MP High Definition photos.
6. M12 / 80 degrees wide angle / focus from 1 meters to infinity.
7. Auto exposure white balance, 1 Lux low light recording.
8. Internal 3.7V / 500mAH Lithium Battery, charge time 3 hours, play time 2 to 3 hours.
9. Internal 16GF TF memory card build in.
10. Each minute uses 60 ~ 120MB memory. 16GB card can record 200~250 minutes worth of recording.
11. USB2.0 plug and play network camera.
12. Comparable with Microsoft and all operating systems and USB2.0 connector.