

EHEAR E2

User Manual For



APP



Model **E2**

SHENZHEN EHEAR TECHNOLOGIES CO., LTD

www.EHEAR.com.cn

EHEAR E2

Visit www.EHEAR.com.cn for more info



Notice: The User manual was according to VIDO V1.0, Guests are advised to check our website for updates.

E2 Controls Overview



Status Light (Green)

BOOM

Earloop Base

Record Light (Red)

Call Button

Record Button

USB Port



Earloop

Earbud

Loop of Earbud

Power switch

Instant Clip button

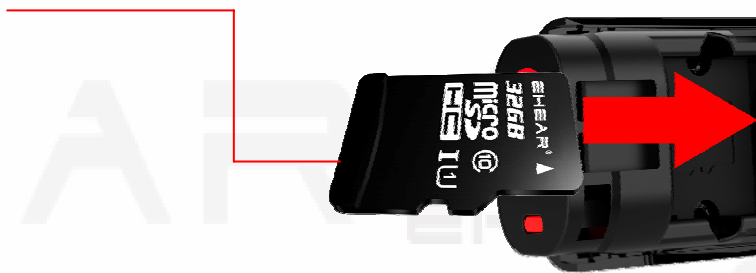


Using T-Flash Card

TF card cover



TF card



Maximum 64GB

Basic E2 Controls



Power switch

Slide to power on/off. (Shows green when switched on.)



Record button

Press to start/stop recording.



Call button

➤ Press to answer/end a phone call.



Instant Clip button

- Press and release to create an Instant Clip.
- Press and **hold for approximately 2 seconds** to create an Instant Clip to your instant share favorite.

Go to Settings in the EHEAR app to set up instant sharing.

Getting Started

Charging Your E2

Charge your E2 for 2 hours before using it the first time.

Using a Computer or Power Adapter or Power Back

- Power ON E2 prior to charging.
- Plug one end of the USB Cable into the USB Port on E2, and the other end into a computer USB Port or a power adapter or a power back.

Note: Average charging time is around 3 - 4 hours.

Power adapter sold separately on www.EHEAR.com.cn



Status light (green)

- Flashes green while charging.
- Stays green once the battery is fully charged.
- Blinks green when EHEAR is powered on.



Record light (red)

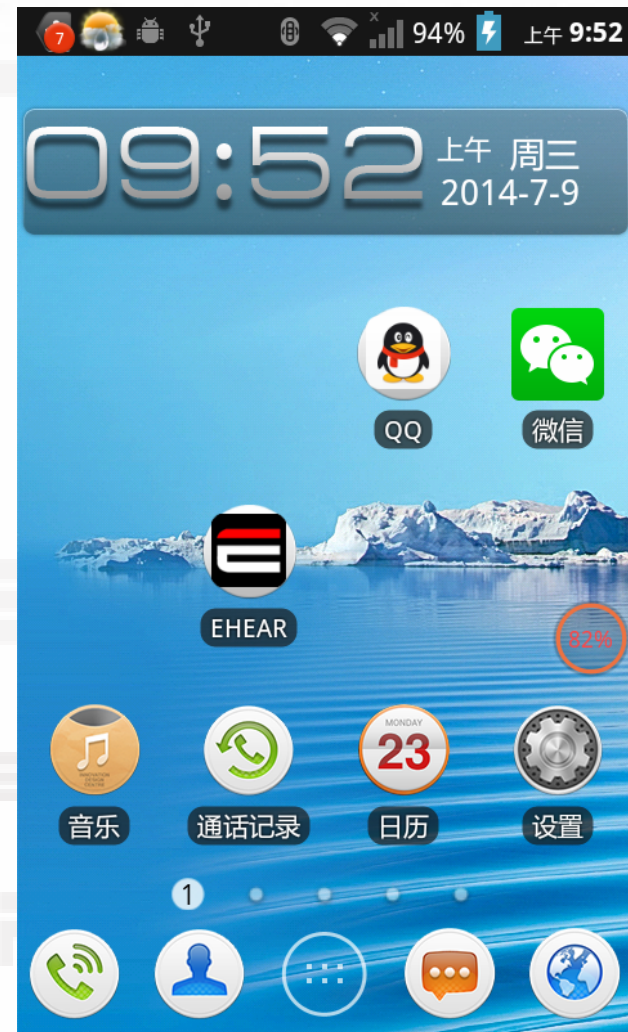
Glows red while recording.per 3s

Downloading the VIDO Apps

Use the EHEAR apps to preview, edit, and share your video clips.

Where to Download

- Android Market
- www.EHEAR.com.cn
- Your Distributor



Pairing E2 to Your Mobile Device

Before pairing, make sure E2 is fully charged. Pairing VIDO to your mobile device connects the companion apps with your VIDO.

- 1 Turn on Bluetooth (on your mobile device)**
 - Turn on your mobile device's Bluetooth (under your mobile device's Settings).
- 2 Activate pairing mode (on your E2)**
 - Power on E2 by sliding the Power switch on. (The green Status light turns on.)
 - if the green Status light and red Record light are both flashing, pairing mode is active. (Go to step 3 on next page.)
 - If the green Status light and red Record light are not both flashing, activate pairing mode manually: Slide the Power switch off. Then press and hold the Call button as you slide the Power switch on. (Both lights will flash.)



3 Select EHEAR E2 from the Bluetooth device list

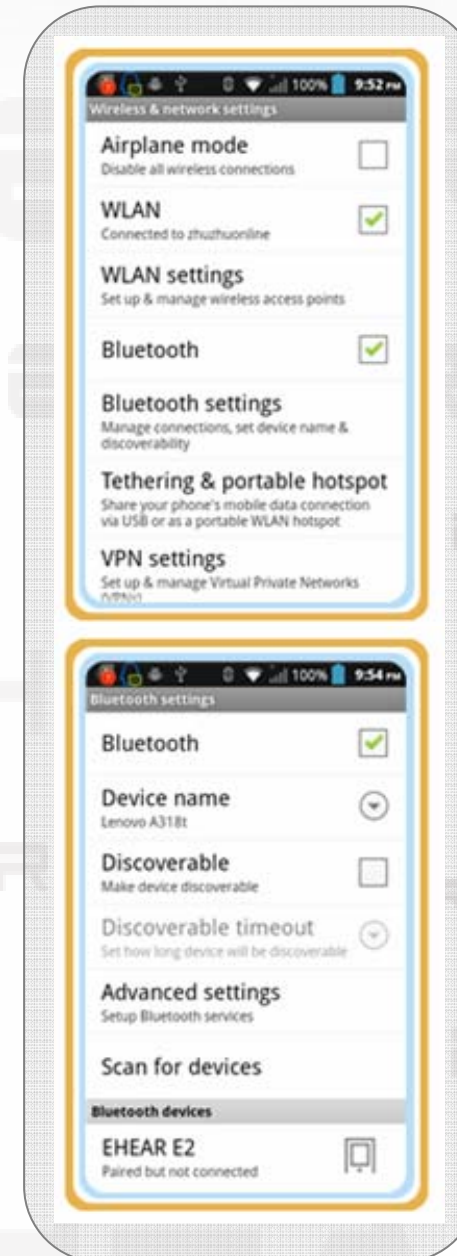
- When paired successfully, EHEAR E2 appears in your mobile device's Bluetooth device list as Connected. (The red Record light will turn off and the green Status light will blink.)

Tip: Check your mobile device's user manual for more information on pairing Bluetooth devices.

Help Me Pair

When the VIDO app are launched, the Help Me Pair screen will appear if E2 is not paired to your mobile device. If you want help pairing:

- Tap **Help Me Pair**.
- Follow the three steps on the next two screens to pair E2 to your mobile device.
- Tap **Done** to exit the screen.

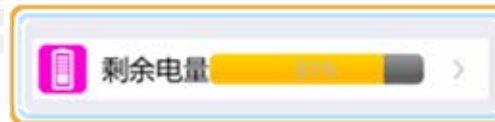


Pairing E2 By VIDO App

You can pair E2 to you phone by VIDO app.
To control, download, edit, clips...

- 1 Let us rock**
Push the button of power on
- 2 Use the VIDO app**
Go to the settings
Touch the “searching”
Select the “EHEAR E2” from the menu
Touch the “connect” (System “Connecting Complete”)

- 3 Check the battery life**



- 4 Check the memory**



Adjusting Your E2 Fit

Personalize the fit of your E2 so that it is stable and level on your ear

Personalizing Your E2 Fit



Find the correct fit for your ear

- Select the best earbud and earloop size for your ear (try various combinations).
- Insert the end of the earloop into the earloop base to fit on left/right ear.



Place E2 on your ear

- Rotate the earloop away from the earbud and toward your face to slip over your ear.
- Make sure the loop of the earbud is angled upward slightly.
- Fit the earbud in your ear with the loop of the earbud resting on your outer ear.



Secure the fit and level the video image

- Hold and slide the Boom along the earloop to secure the fit on your ear and level the video image.

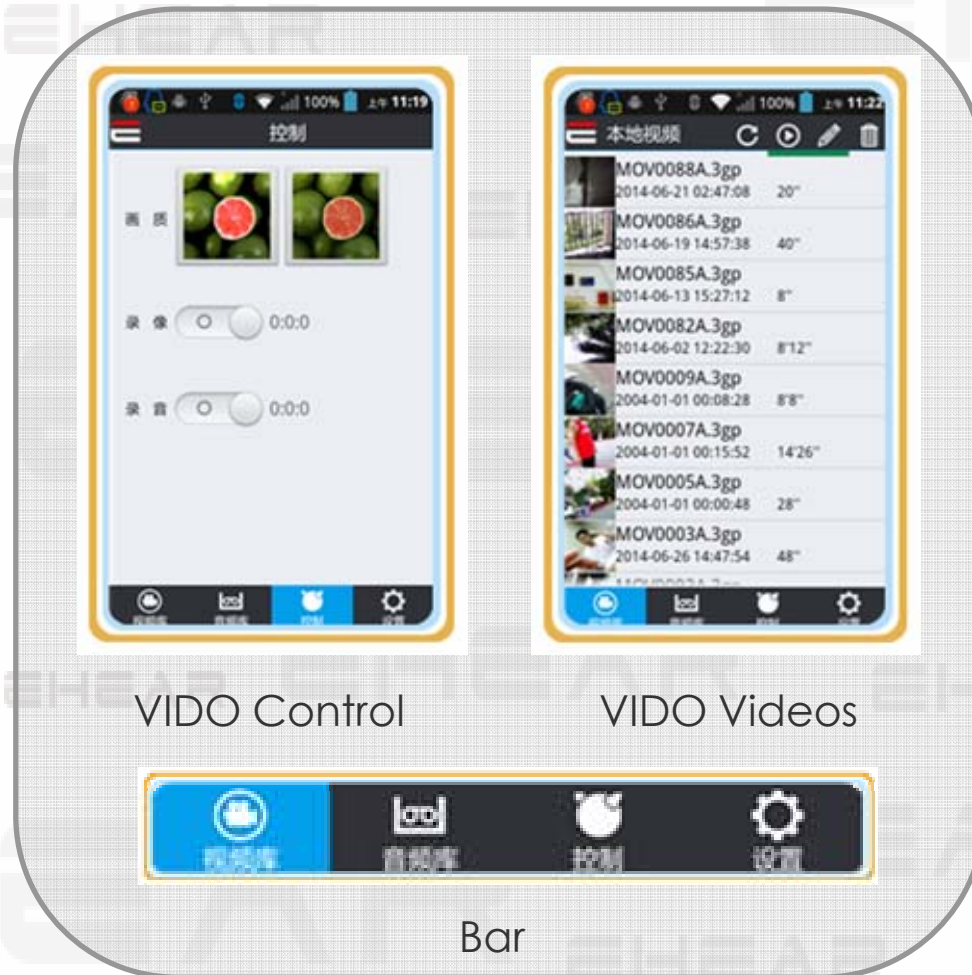
Tip: Use the EHEAR to help level and rotate the boom to level the video image.

Why Fit Matters

- Every ear is different in shape and size – when E2 fits correctly, it should point in the direction of where you're looking.
- For more help adjusting your E2 fit, see the Fit Video online at: www.EHEAR.com.cn.

Recording With The VIDO APP

EHEAR turns your E2 into a basic camcorder that record video




Control the E2 with the VIDO Apps


- Record video for 1.5 hours in 320P
- Record video for 1 hour in 480P
- Never miss the big
- Download, edit, clip
- Share the clips onto web

Slide to change the E2 window or local window


Using E2 as a Standalone Video Cam

To start recording:

- Launch the VIDO app on your mobile device.
- Press and release either the physical Record button on E2 or tap the button  on the Camcorder screen.

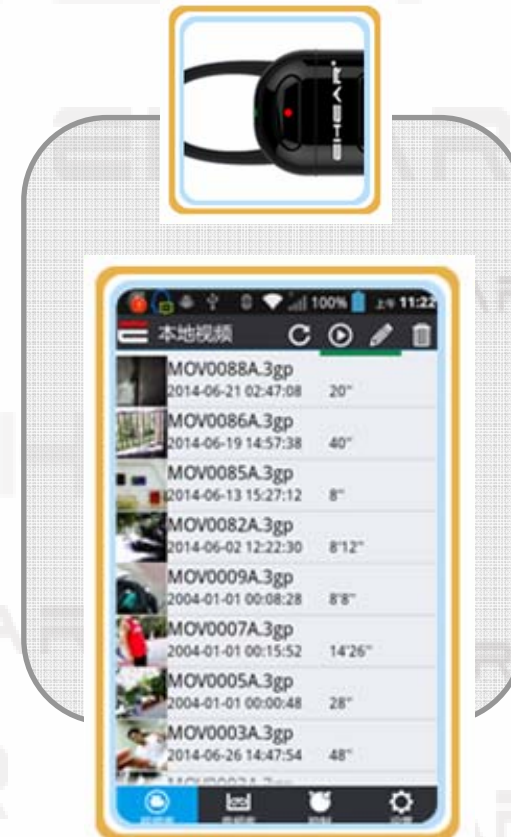
Note: When E2 starts recording, you will see the solid red button  and a flashing red “Rec” symbol appear on the Camcorder screen.

To stop recording:

- Press and release either the physical Record button on E2 or tap the button  on the Camcorder screen.

Note: When E2 stops recording, it automatically saves your video as a clip.

Tip: The timer on the Camcorder screen shows the number of recordable minutes left.



Previewing Your Clips

There are 2 page in video bar



E2 Video



Local video



- Play the clip by VIDO Player
- You can check the detail about the clip

Saving Clips to Your Mobile Device

- Run VIDO APP
- Setting, Paring with E2
- Visit in
- Click to refresh
- Touch your wanted clip and Click to save it



Before Save



Saved

Editing Clip Titles

➤ Visit the  which in



➤ Touch you wanted clip

➤ Click  to edit the title

➤ Click “Yes” to complete

➤ Click  to refresh the menu



Deleting Clips

➤ Visit the local video

➤ Touche you wanted clip

➤ Click the delete button



Recording Quality

Record with VIDO in either Mobile Sharing (320p) or Highest Quality (480p).

- Use Mobile Sharing (320p) for faster uploading to social networks.
- Use Highest Quality (480p) for higher resolution recording.

Mobile Sharing (320p)

- Record up to 5 or up to 10 hours* of continuous looping capture in 320p
- Save 500+ clips from captured video
- Instantly share clips via mobile device with social networks

Highest Quality (480p)

- Record up to 1.5 or up to 3 hours* of continuous looping capture in 480p
- Save 100+ clips from captured video
- Share clips via computer with social networks

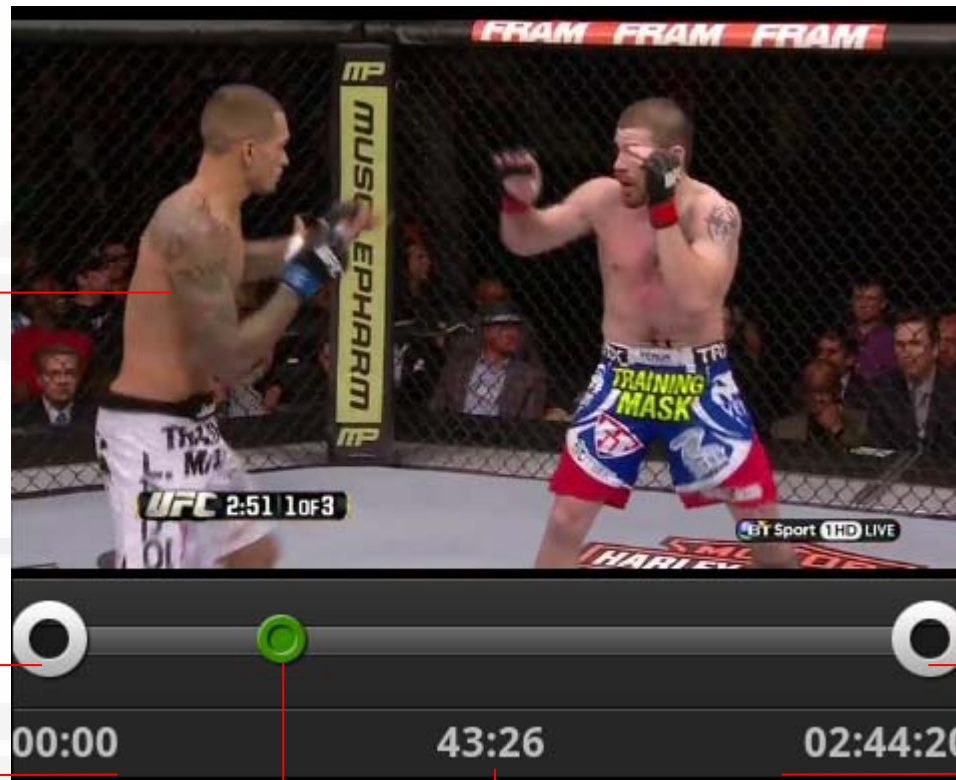


Changing recording quality

- Tap **Control** on the EHEAR app menu.
- Tap **the left pic** for 320P.
- Tap **the right pic** for 480P

Video Clips

The Player



The Player

Clip - Star

Clip - End

The time of Star

The time of End

Preview

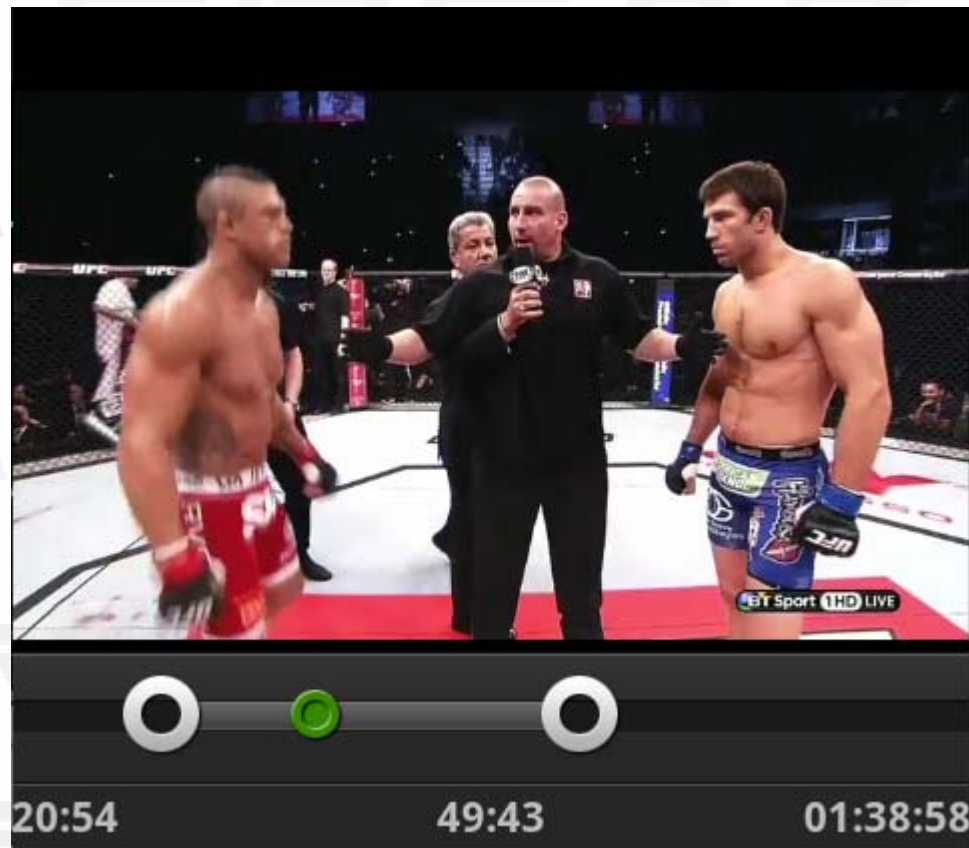
The time of Preview

Clips Complete

When you complete the Video Clips

- Touch the back button
- Change the title of the video
- Save it

Create a new video.



SPECIFICATIONS

Camera

Aperture	f 3 lens (zoom and wide angle lenses available)
Depth of Focus	2" to infinity
Diagonal Field of View (FOV)	75°
Low-light sensor	6.0 V/lux-sec
Light Metering	Automatic light correction for indoor/outdoor operation
Enclosure	Intended for dry activities only
Dimensions	.9 in. x .65 in. x 3.3 in. (W x H x D)
	(2.28cm x 1.65cm x 8.38cm)
Weight	W at lens = .53 in. (1.35cm)
Battery	Lightweight design of only 17g (less than 1 oz.)
Battery Life	Fast-charging 200mAh lithium polymer battery (not user replaceable)
Battery Life	1.5 hours in 320p
	1.2 hours in 480p
Video Format	Clips saved in 3gp



Memory	Support T-Flash Card, 64G Maxmium
Mobile Connection	Bluetooth
USB	Micro-USB 3.0 port for charging battery & computer connection
Apps	EHEAR
What's Included	
EHEAR Smart Headset	
Micro USB cable	Quick Reference Guide
Headset	
Bluetooth Connectivity	Bluetooth Class 3, V3.1+EDR and eSCO (up to 10m range), Hands Free Profile (HFP 1.5)
Microphone	Silicon MEMS microphone
Audio Quality	High quality audio (frequency response 80Hz to 4000Hz)
Noise Cancellation	DSP-based noise cancellation (CSR Clear Voice)
Talk Time	5+ hours talk time
Range	Maximum distance from phone 33 feet
Live Video Streaming	
Mobile to Mobile	Wi-Fi or 3G/4G, group streaming



Facebook	Live streaming to Facebook (via free EHEAR app)
Adaptive Resolution	Adaptive resolution for Wi-Fi and 3G/4G streaming
Broadcast Notification	Automatic broadcast notification (via push messages)
Video Capabilities	
Live Streaming	VGA with adaptive streaming
Recording Clips	480p @ 15fps
	320p @ 20fps
Instant Replay (buffer)	320p @ 20fps
EHEAR Mobile APP	
EHEAR Live	
Control	Power ON/OFF
	Answer Call / Hung up
	Vdeio Shooting / Stop
	Voice recording / Stop
Sharing on Live	Download video from EHEAR to Smart phone
	Edit the topic to each Video by yourself
	Creat your own Vedio Blog on live



Warning

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:

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

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

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For more information, visit www.EHEAR.com.cn

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