

NexCam-1

Manual

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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.

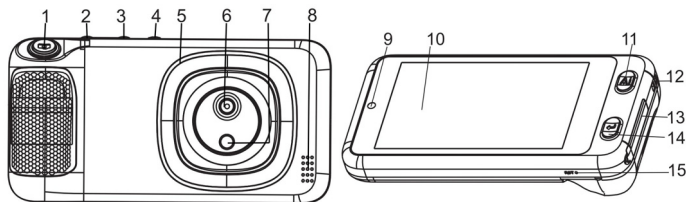
This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment 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.

1. Parts Of The Camera



1 . Shutter Button	2 . Volume+/Zoom in
3 . Volume-/Zoom out	4 . Power Button
5 . Colorful Ambient Light	6 . Rear camera
7 . Fill light	8 . Speaker
9 . Front camera	10 . Display screen
11 . AI Function Key	12 . Rope hole
13 . USB interface / Micro SD card slot	
14 . Back Button	15 . Reset hole

2.Preparing For Using

Charging Instructions

1. Use a universal USB power adapter (DC5V/2A, not included) and the included Type-C USB cable to charge the camera.

2. When charging, the red light on the AI Function Key after the camera locks the screen, and the red light on the AI Function Key goes off after the screen turns on (there is a charging symbol on the screen). After being fully charged, the red light goes out or the battery level on the screen shows 100%.
3. Disconnect the USB cable.

Inserting the Memory Card

The camera has 16GB built-in memory. For expanded storage, an additional Micro SD card is recommended. Only Micro SD cards in FAT32 format (up to 256GB) are supported. When inserting or removing a card, be sure to turn off the camera first and ensure the correctness of the card insertion or removal method.

Insertion Steps:

1. Turn off the camera.
2. Open the USB interface /Micro SD card cover and find the Micro SD card slot.
3. Insert the Micro SD card until a "click" sound is heard, indicating successful insertion.

3.Basic Operation

Turning On/Off The Camera

Long press the Power button to power on, this camera runs on a mobile OS, so the boot-up time may be slightly longer. Long press the power button again, then tap on the screen "Power off" button to confirm.

Note: To save power, short-press the Power button to turn the screen on/off. You can set the [Sleep Time] / [Auto Power-Off Time] in the camera's Settings menu (Display section).

AI camera

① Take a photo

1. After turning on the device, tap the "AI Camera" icon on the display screen with your finger to enter the Camera mode.

2. The LCD screen shows the live view, allowing you to adjust the shooting angle, composition, and other settings in real time.

3. Press the Volume+/Zoom In button or Volume-/Zoom Out button to enlarge or reduce the live view. The zoom

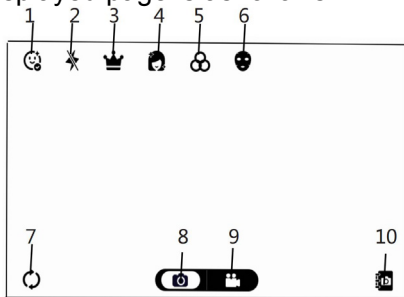
level will be displayed on the screen for reference.

4. Tap the small icon in the upper left corner of the display screen to select the functions you need to enable. If you need to add a filter when taking a photo, tap the filter icon and then select the desired effect from the list. After making your selection, tap the screen to get ready for taking a photo.

5. Press the Shutter button when ready. After shooting, the screen will display the prompt "Save Successful", indicating the photo has been saved.

6. You can press the back button to exit this interface.

The displayed page is as follows:



1 . Beauty mode	2 . Fill light mode
3 . Stickers	4 . Mask
5 . Filter	6 . Facial Enhancement

7 . Front and rear camera switching	8 . Camera Mode
9 . Video Mode	10 . Album

② Record a video

1. After turning on the device, tap the "AI Camera" icon on the display screen with your finger to enter the video mode.
2. The LCD screen shows the live view, allowing you to adjust the shooting angle, composition and other settings in real time.
3. Press the Volume+/Zoom In button or Volume-/Zoom Out button to enlarge or reduce the live view. The zoom level will be displayed on the screen for reference.
4. Tap the small icon in the upper left corner of the display screen to select the functions you need to enable. If you need to add a filter when taking a photo, tap the filter icon and then select the desired effect from the list. After making your selection, tap the screen to enter the video mode.
5. In video mode, press the Shutter button to start recording, and press it again to stop the recording. After the video recording stops, a prompt "Saved successfully" will appear on the display screen. When the memory card is full, the camera will automatically

stop recording.

6. You can press the back button to exit this interface.

Using the Fill Light

When light conditions are insufficient, lightly tap the Fill Light Mode icon to select the desired fill light option. The icon displays and corresponding states are as follows:

	Auto Flash: Automatically turns on/off when taking photos in low light conditions.
	Forced flash: It is on when taking pictures in any environment.
	The fill light is turned off.
	Keep the fill light on.

Album

1. After turning on the device, swipe the screen left or right to find and tap the "Album" icon to enter the Playback mode interface.

2. After entering the playback mode, you can tap the trash can  icon in the upper right corner to delete the picture or video file.

3. If you tap on the WiFi  icon to open the Album and

connect to the hotspot and enter file transfer. Scan the QR code on the camera display with your mobile phone to download and install the transfer app. Turn on the file transfer switch of the camera, and transfer the files in the camera to the phone through the APP operation. View and share them in the phone's album. Please refer to the camera viewing tutorial for specific steps.

4. Tap a photo to zoom in for detailed viewing. Swipe the screen left and right to turn pages. You can delete current file or tap "More Settings  " to rotate, crop, filters, Facial Enhancement, add text, stickers and other effects to edit this picture. The displayed page is as follows:



1 . Rotate	2 . Crop
3 . Filters	4 . Facial Enhancement
5 . Style filter	6 . Add text
7 . Stickers	8 . Save

Portrait Effects

1. After turning on the camera, find the "Portrait Effects" icon on the camera display screen. Tap the icon with your finger to enter the Portrait Effects interface.
2. In the Portrait Effects interface, press the Shutter button to take a photo, or tap the album icon to select and upload a existing photo from the camera's album. After the photo is taken or uploaded, you can choose a style filter according to your preference. The effect of the filter will be displayed in real time on the screen after selection.
3. If you are not satisfied with the effect of the currently selected filter, you can tap the "Change Style" button to reselect another filter. If you are satisfied with the current effect, tap the "Save" button to confirm.
4. When the "Save Successful" prompt appears on the display screen, press the Back button to return to the

portrait effect interface for further shooting.

View & Manage History Records: The icon in the upper right corner of the interface is the history record. By tap this icon, you can view the history records of previously taken photos with portrait effects applied and you can also select to delete unnecessary records in the history record.

Hairstyle Effects

1. After turning on the camera, find the "Hairstyle Effects" icon on the camera display screen. Tap the icon with your finger to enter the Hairstyle Effects interface.
2. In the Hairstyle Effect interface, Tap the image on the left side of the screen to replace it with your front-facing photo. You can either press the Shutter button to take a new photo or tap the Album icon to select and upload an existing one from the camera's album. After the photo is taken or uploaded, choose the corresponding Hair, Hairstyle, Sticker or Headdress according to your own preferences for application.
3. After completing the editing tap the Save button in the upper right corner of the interface. When the

prompt "Save Successful" appears on the display screen, tap the Back button to return to the main interface of the display screen.

Change Background

1. After turning on the camera, find the "Change Background" icon on the camera display screen. Tap the icon with your finger to enter the Change Background interface.

2. In the Change Background interface, the camera provides multiple background effect examples. Select and tap on the effect example to take a frontal photo or upload one from the album. The camera will automatically replace the background of the portrait pictures it takes. Tap the edited photo and select the "Save" button to store it. After the "Save Successful" appears on the display screen, press the Back button to return to the previous interface. Press the Back button again to return to the main interface for changing the background.

3. Tap the "+" icon in the bottom-right corner to enter the Creation Interface. In the creation interface, add the photo you need to edit and describe the scene you

want clearly. Then tap the "Start Creation" button, and the system will automatically generate a photo that matches your description.

View & Manage History Records: The icon in the upper right corner of the interface is the history record. Tap this icon to view the history records of previously taken or created photos, and you can also select to delete unnecessary records in the history record.

4. You can press the Back button to exit this interface.

Artistic Photo

1. After turning on the camera, find the "Artistic Photos" application icon on the camera display screen. Tap the icon with your finger to enter the Artistic Photos interface.

2. In the Artistic Photos interface, the camera provides multiple Artistic photo effect examples. Select and tap your preferred effect example, take a new frontal photo or upload one from the album. The camera will automatically render the photo with the selected Artistic photo effect. Tap the rendered Artistic Photo and select the "Save" button to save it. When the prompt "Save successful" appears on the display screen, press the

Back button to return to the previous interface. Press the Back button again to return to the main interface of the Artistic Photos.

3. Click the "+" sign at the lower right corner of the interface to enter the creation interface. In the creation interface, add the photo you need to edit and describe the scene you want clearly. Then click the "Start Creation" button, and the system will automatically generate a photo that matches your description.

View & Manage History Records: The icon in the upper right corner of the interface is the history record. Tap this icon to view the history records of previously taken or created photos, and you can also select to delete unnecessary records in the history record.

4. You can press the Back button to exit this interface.

AI Captures Recognized

1. After turning on the device, swipe the screen left or right to find and gently touch the "AI Captures Recognized" icon to enter the main interface of the application.

2. In the "AI Captures Recognized" interface, by swiping the screen left or right, you can choose your

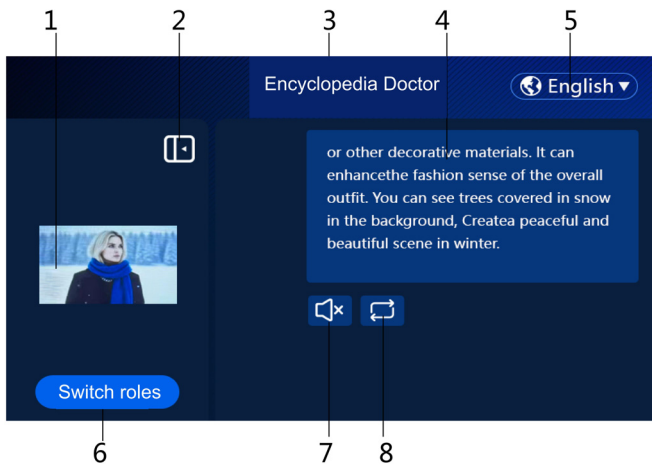
favorite character from 11 different ones to be explained to you.

3. Click the Shutter button, aim the camera at the object or thing you want to recognized and then press the Shutter button to take a photo, Or if you already have relevant photos, you can also tap on the album icon, select and upload a photo from the camera album.

4. After the photo is taken or uploaded, press the AI Function key. The app will automatically recognize the items or things in the photo and the character you selected will give a voice broadcast of relevant knowledge.

5. You can switch roles, language or content during the voice broadcast, you can operate according to the relevant prompt buttons on the display interface. Customize audio output (play sound or mute) in the app's Settings menu or directly on the playback interface as needed.

6. You can press the Back button to exit this interface.



1 . Recognized Photo	2 . Switch to full screen
3 . Selected broadcast role	4 . The content recognized by AI
5 . Switch languages	6 . Switch roles
7 . Mute	8 . Update Broadcast

AI photo Q&A

1. After turning on the device, swipe the screen left or right to find the "AI Photo Q&A" icon. Tap the icon with your finger to enter the AI photo Q&A interface.
2. Aim the camera at the object/scene you want to

inquire about and press the Shutter button to take a photo.If you already have a relevant photo, tap the Album icon to select and upload one from the camera's album.

3. After capturing or uploading the photo, long press the AI Function Key to ask a question verbally. You can also use the keyboard on the display screen to input the questions you want to ask. After asking a question, wait for the system to analyze and process it. The system will provide a corresponding answer based on the content of the picture and the question.

View & Manage History Records: The icon in the upper right corner of the interface is the history record. Tap it to view previous photo-Q&A conversation history.

4. You can press the Back button to exit this interface.

AI Chat

1 . After turning on the device, swipe the screen left or right to find the "AI Chat" icon. Tap the icon with your finger to enter the AI Chat interface.

2 . In the AI Chat interface, swipe left/right on the AI Chat interface to browse and select a conversation role. There are 10 available roles: Nezha, Sun Wukong,

Encyclopedia Doctor, Newton, Darwin, Socrates, Story, Little Poet, Kindergarten Teacher, and Kiss-up. Tap the selected character to enter the conversation mode.

3 . After entering the conversation mode, you can long press the AI function key to speak and ask questions, or you can directly press the “Press& Speak” button of the display screen to input questions. Once you finish speaking, the system will analyze your input using relevant algorithms and models, then provide a corresponding response.

4 . To end the conversation, you can press the Back button to exit this interface.

Settings

1 . After turning on the device, find the "Settings" icon on the display screen. Tap the icon with your finger to enter the Settings interface.

2 . View the Settings interface and select an item to tap into the sub-menu.

3 . Press the Back button to exit the Settings.

Menu list as follows :

Menu	Function
Network	Can be set up the network. 1 . In the network Settings interface,tap to enable the network search function, and the device will automatically scan for available nearby networks. 2 . After the scanning is completed, a list of available networks will be displayed. Tap to select the network you need to connect to. If the network name contains a lock icon, it indicates that the network is encrypted and a password needs to be entered to connect. After selecting the encrypted network, a password input box will pop up. Enter the correct network password and then tap the Connect button. 3 . The device will attempt to establish a connection with the selected network. Once the connection is successful, the name of connected network and related information will be displayed on the network settings interface. 4 . After completing the network Settings, press the Back button to exit the network settings interface and you can start using the network for various operations.

Display	The display screen Brightness, Dormancy and Shutdown time can be set. Press the Back button to exit this interface.
Ram	View camera's internal memory and the memory card storage. Local Storage or memory card storage can be used. Press the Back button to exit this interface.
Language	Set display language: 简体中文/繁體中文/ Netherlands/ English/Français/Pilipino/Deutsch /עברית/ Bahasa Indonesia/Italiano/日本語/한국어/ Polski/Português/ română/Русский/ Español /ไทย/ Türkçe/Українська/ Tiếng Việt Press the Back button to exit this interface.
Ambient light	You can choose to turn on or off the ambient light. Press Back button to exit this interface.
About this	You can view device information such as Model, Version number, SN, Software version, etc. If you need to check if there is a new system, you can select "Version updates". If there is an available update, the system will give a prompt. Follow the prompt to upgrade the system. Press Back button to exit this interface.
More	Date & time/Power Frequency/Volume can be set. Press Back button to exit this interface.

Version update	You can check if there is a new system. If there is any available update, the system will give a prompt. Just follow the prompt to upgrade the system. If not, the display screen will show a prompt saying "No update available".
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4.Connection

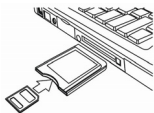
Connecting the Camera to a PC

There are two ways to download files from the digital camera's internal memory or memory card to a computer:

- By inserting the memory card into a card reader.
- By connecting the camera to a computer using the supplied Type-C USB cable.

Using a card reader

1. Eject the memory card from the digital camera and insert it into a card reader.
2. Open [My Computer] or [Windows Explorer] and double-click the removable disk icon that represents memory card.
3. Copy photo or video files from the card to computer.



Connecting the camera to a PC by the USB cable

Connect the camera to computer using the included Type-C USB cable and then turn on the camera.

Windows system: After connecting the camera, open "My Computer", find the "NexCam-1" device, double click to open it and in the [SD card] or [Internal Shared Storage] folder, find and open the "Pictures" folder to view and copy the files in the camera.

Mac systems: After connecting the camera to your Mac, open Finder on your Apple computer and start "Image Capture". Click on the camera "NexCam-1" device below "Devices" in the sidebar. The interface will display camera photos. Select the photos you want to import, click "Import to" at the bottom to choose the target folder and then click the "Download All" button.

5.Product Specifications

Rear image sensor	Rear 13 megapixel CMOS sensor chip
Rear camera parameters	AF autofocus lens, F1.8, f=3.17mm, FOV:74°, focusing range: 6 cm to infinity
Front image	Front 8 megapixel CMOS sensor chip

sensor	
Front camera parameters	Fixed lens, F2.0, f=3.37mm, FOV:81°, focusing distance: about 30 cm
Photo size	Rear camera: 4656x2800, front camera: 3600x2160
Video size	1280x720
Display screen size	4.0-inch IPS high-definition touch screen with adjustable brightness
Display screen Resolution	800*480
LED fill light	No flash, On, Auto flash, Forced flash
WIFI	WIFI support 1. It can be connected to the network and use online functions. 2. Software can be installed on the mobile phone, and files in the camera can be downloaded to the mobile phone through the APP for sharing.
Sticker Special Effects	A variety of real-time rendering dynamic effects, support beauty + stickers synchronous optimization, covering fun, graffiti, expression, animal, text, festival and other themes.

Filter effect	Original image,Bright&fresh,Hazy, Peach, Sweetheart, Soft gray, Amber, Starry night blue, Autumn Melody, Fresh & Minimalist, black&white and other filters
Beauty enhancement	skin beautification、 eye enlargement、 face-slimming effect、 skin tone adjustment、 acne removal
Portrait Effect	Convert the original portrait into pictures of various styles
Artistic photos (online)	Select an Artistic photos template to automatically generate Artistic photos.
Hairstyle Effects (online)	Change your hairstyle and hair color.
Change Background	Replace the background
AI Captures Recognized (Online)	Encyclopedia Doctor, Newton, Darwin, Socrates, story, little Poet, Kindergarten, Troll, Kiss-up, Noob Cook
AI Photo Q&A (Online)	Take pictures and have a question-and-answer conversation with AI
AI Chat	Ne Zha, Sun Wukong, Encyclopedia

(Online)	Doctor, Newton, Darwin, Socrates, Story, little poet, Kindergarten, Kiss-up
Built-in microphone and speaker	YES
internal storage	16GB
Memory card	Supports up to 256GB micro SD cards (Note: FAT32 format card)
Language	Multiple languages are available
USB interface	TYPE_C
Battery capacity	2600mAh
Battery type	Rechargeable lithium battery with temperature detection function
Working temperature	-20℃ to+50℃
Storage temperature	-30℃ to+60℃
Size and weight	About 132*67*27 mm /186 g
Standard accessories	User manual *1, USB cable *1, camera bag *1, lens cleaning cloth *1, camera bracelet *1

6.Troubleshooting Guide

1、 Device Won't Power On

- a. Please check if the battery is charged or connect a charger to see if it can be turned on.
- b. Please press the reset button in the RST hole at the bottom of the camera with the small metal strip before turning it on.

2、 Unable to Charge

- a. If the charging indicator doesn't light up or no charging icon appears, the charger is not properly connected. Check the charger connection.
- b. Charge the battery in an environment with a temperature between 10°C and 30°C.
- c. Please try replacing the charger or charging cable.

3、 Short Battery Life

- a. Verify that the battery is fully charged.
- b. Battery power drains quickly if the ambient temperature is below 10°C.
- c. Battery life varies depending on the mode of use.

4、 Micro SD Card Can Not Recognized

- a. Ensure the memory card is a Micro SD card (this device supports Micro SD cards formatted in FAT32).
- b. Try formatting the Micro SD card to FAT32 on a computer first.
- c. Check if the memory card is inserted incorrectly.
- d. The memory card has not been formatted before its first use on the camera.
- e. Try replacing the memory card.

5、 AI Functions (AI Chat, AI Photo Q&A, AI Captures Recognized , etc.) Fail to Recognize

- a. Check if the network is enabled.
- b. Ensure a valid WiFi hotspot or mobile phone hotspot is connected.

6、 Unable to Connect to Computer

- a. Verify that the USB data cable is properly connected.
- b. Check if the computer's USB port is functioning normally, or try a different USB port on the computer.
- c. Check the compatibility of the computer's operating system.

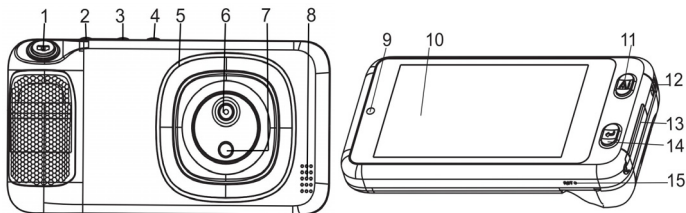
NexCam-1

使用说明书

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1. 产品结构



1. 拍摄键	2. 音量+/放大
3. 音量-/缩小	4. 开机键
5. 幻彩氛围灯	6. 后摄像头
7. 补光灯	8. 扬声器
9. 前摄像头	10. 显示屏
11. AI 功能键	12. 挂绳孔
13. USB 接口/TF 卡插口	14. 返回键
15. 复位孔	

2.使用前准备

充电

1.使用通用的 USB 电源适配器*(DC5V/2A) (*不包括在内) 和附带 Type-C USB 线为本相机充电。

2.充电时，相机锁屏后 AI 键上的红灯亮，亮屏后红灯熄

灭（屏上有充电符号）；充满后，红灯熄灭或屏上的电量显示为 100%。

3. 拔掉充电线。

插入存储卡

本机内置 16GB 内存，为能更好地使用，可以另外准备一张存储卡。本机只支持 FAT32 格式的 TF 卡（最大可达 256GB）。在插卡或拔卡时，务必先关闭机器并确保插拔卡方式的正确性。请按以下步骤插入存储卡：

1. 关闭机器。
2. 打开 USB 接口/TF 卡盖，找到 TF 卡插槽。
3. 插入存储卡听到“咔嚓”一声表明插卡成功。

3. 基本操作

开关机

长按电源按键开机，本机为手机系统，开机时间稍微有些长，再次长按电源按键，点击触屏上的关机按键确认关机。

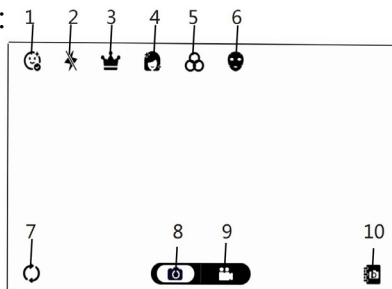
提示：为了节省电量，短按电源键息屏/亮屏，可在相机设置菜单（显示）中设置【休眠】/【关机时间】。

AI 相机

① 拍摄图片

1. 开机后，手指轻触显示屏上的 “AI 相机” 图标，即可进入拍照模式。
2. 通过 LCD 屏幕来显示所拍摄的画面，方便实时观察和调整拍摄角度、构图等。
3. 按音量+ /放大键或者音量- /缩小键来放大或缩小所拍摄的画面，缩放值会出现在屏幕上，以便了解当前的缩放程度。
4. 轻触显示屏左上角的小图标，可以选择需要开启的功能。如果需要在拍照时添加滤镜，轻触滤镜图标，然后从列表中选择需要的效果。选择完毕后，轻触屏幕即可准备拍照。
5. 一切准备就绪后，按下拍摄键进行拍照。拍摄完成后，显示屏会出现提示 “保存成功”，表示照片已成功保存。
6. 可按返回键退出此界面。

显示页面如下：



1. 美颜	2. 补光灯模式
3. 贴纸	4. 面具
5. 滤镜	6. 面部美化
7. 前后摄像头切换	8. 拍照模式
9. 录像模式	10. 相册

② 录制视频

1. 开机后，手指轻触显示屏上的“AI 相机”图标，进入拍照模式。轻触屏幕上的录像模式图标切换到视频模式。

2. 通过 LCD 屏幕来显示所拍摄的画面，方便实时观察和调整拍摄角度、构图等。

3. 按音量+ /放大键或者音量- /缩小键来放大或缩小所拍摄的画面，缩放值会出现在屏幕上，以便了解当前的缩放程度。

4. 轻触显示屏左上角的小图标，可以选择需要开启的功能。如果需要在拍照时添加滤镜，轻触滤镜图标，然后从列表中选择需要的效果。选择完毕后，轻触屏幕可进入视频模式。

5. 在视频模式下，按下拍摄键开始录像，再次按下拍摄键停止录像。录像停止后，显示屏会出现提示“保存成功”。当存储卡容量满时，机器会自动停止录像。

6. 可按返回键退出此界面。

③ 使用补光灯

当光线不足时，可轻触补光灯模式图标选择对应的补光方式，图标显示及状态如下。

	自动闪光：在弱光环境下拍照时自动开启/关闭
	强制闪光：在任意环境下拍照时都开启
	补光灯关闭
	补光灯长亮

相册

1. 开机后，向左或向右滑动一下屏幕，找到并轻触“相册”图标，进入回放模式界面。

2. 进入回放模式后，可点击右上角垃圾桶  图标可删除图片或者视频文件。

3. 若点击 WiFi  图标打开相册连接热点，进入文件传输；手机扫描相机显示屏里的二维码下载安装传输 app。打开相机的文件传输开关，通过 APP 操作将相机中的文件传输到手机上，在手机相册中进行查看分享。

具体步骤请参考相机中的**查看教程**。

4. 点击需要浏览的图片放大查看，左右滑动屏幕翻页，可以进行删除或者点击“更多设置”，对本张图片进行旋转、裁剪、添加滤镜、面部美化、添加文字、贴纸等效果编辑。显示页面如下：



1. 旋转	2. 裁剪
3. 滤镜	4. 面部美化
5. 风格滤镜	6. 添加文本
7. 贴纸	8. 保存

人像特效

1. 开机后，在相机显示屏上找到“人像特效”应用图标，手指轻触该图标，进入人像特效界面。

2. 在人像特效界面中，按拍摄键进行拍摄，也可以点击相册图标，从相机相册中选择并上传一张照片。照片拍摄或上传完成后，根据自己的喜好选择风格滤镜，选择后滤镜效果会实时显示在显示屏上。

3. 如果对当前选择的滤镜效果不满意,可以轻触“变换风格”按钮,重新选择其他滤镜;若满意当前效果,则点击保存按钮。

4. 当显示屏出现“保存成功”的提示后,轻触返回键,可返回人像特效界面,以便再次拍摄其他照片。

查看和管理历史记录:界面右上角的图标为历史记录,轻触该图标可以查看之前拍摄并应用了人像特效的照片历史记录,可以在历史记录中选择删除不需要的记录。

发型特效

1. 开机后,在相机显示屏上找到“发型特效”应用图标,手指轻触该图标,进入发型特效界面。

2. 在发型特效界面中,点击屏幕左边的图片替换自己的正面照,按拍摄键进行拍摄,也可以点击相册图标,从相机相册中选择并上传一张照片。照片拍摄或上传完成后,根据自己的喜好选择相应的发色、发型、贴图、头饰进行应用。

3. 完成发色、发型、贴图和发饰的编辑后,点击界面右上角的保存按钮。当显示屏出现“保存成功”的提示后,轻触返回键,即可返回显示屏主界面。

换背景

1. 开机后，在相机显示屏上找到“换背景”应用图标，手指轻触该图标，进入换背景界面。

2. 在换背景界面中，相机提供的多款背景效果示例，选择并点击效果示例，拍摄或从相册上传人物正面照片。相机将会自动对拍摄的人像图片进行背景替换。轻触已替换背景的照片，点“保存”按钮进行保存。当显示屏出现“保存成功”的提示后，按返回键，可返回上一界面，再按返回键可返回换背景主界面。

3. 点击界面右下角的“+”号，进入创作界面。在创作界面中，添加需要编辑的照片，并将你想要的画面描述清楚，然后点击“开始创作”按钮，系统将会自动生成符合你描述的照片。

查看和管理历史记录：界面右上角的图标为历史记录，轻触该图标可以查看之前拍摄或创作的照片历史记录，并且可以在历史记录中选择删除不需要的记录。

4. 可按返回键退出此界面。

艺术照

1. 开机后，在相机显示屏上找到“艺术照”应用图标，手指轻触该图标，进入艺术照拍摄界面。

2. 在艺术照界面中，相机提供的多款艺术照效果示例，

选择并点击效果示例，拍摄或从相册上传人物正面照片。相机将会自动对拍摄的图片进行绘制。轻触已绘制艺术效果的照片，点“保存”按钮进行保存。当显示屏出现“保存成功”的提示后，按返回键，可返回上一界面，再按返回键可返回艺术照主界面。

3．点击界面右下角的“+”号，进入创作界面。在创作界面中，添加需要编辑的照片，并将你想要的画面描述清楚，然后点击“开始创作”按钮，系统将会自动生成符合你描述的照片。

查看和管理历史记录：界面右上角的图标为历史记录，轻触该图标可以查看之前拍摄或创作的照片历史记录，并且可以在历史记录中选择删除不需要的记录。

4．可按返回键退出此界面。

AI 拍识万物

1．开机后，向左或向右滑动一下屏幕，找到并轻触“AI 拍识万物”图标，进入该应用的主界面。

2．在 AI 拍识万物界面中，通过左右滑动屏幕，从 11 款不同角色中选择你喜欢的角色来为你讲解。

3．点击相机按钮，将相机对准你想要识别的物品或事物，然后按下拍摄键拍一张照片；或者如果你已经有相关照片，也可以点击相册图标，从相机相册中选择并上传一张照片。

4. 照片拍摄或上传完成后，按下 AI 功能键，应用程序将自动识别照片中的物品或事物，并由你所选的角色进行相关知识科普语音播报。

5. 如果在语音播报过程中，你想切换讲解角色、语言或者内容，可以根据应用界面上的相关提示按钮进行操作。你还可以根据自己的需求，在应用的设置选项中或者播放界面上选择播放声音或者静音。

6. 可按返回键退出此界面。



1. 识别的照片	2. 切换全屏
3. 选择播报的角色	4. AI 识别到的内容
5. 切换语言	6. 切换角色
7. 静音	8. 更新播报

AI 拍图问答

1. 开机后，向左或向右滑动一下屏幕，找到“AI 拍图问答”图标，手指轻触该图标，进入 AI 拍图问答界面。

2. 将相机对准想要识别的物品或事物，按拍摄键进行拍照。如果已经有相关照片，可以点击相册图标，从相册中选择并上传一张照片。

3. 照片拍摄或上传完成后，按住 AI 功能键进行说话提问。也可以使用显示屏上的键盘，输入想要问的问题。提问后，等待系统分析处理，系统会根据图片内容和提问给出相应的答案。

查看和管理历史记录：界面右上角的图标为历史记录，轻触该图标可以查看之前照片对话的历史记录。

4. 可按返回键退出此界面。

AI 畅聊

1. 开机后，向左或向右滑动一下屏幕，找到“AI 畅聊”图标，手指轻触该图标，进入 AI 畅聊界面。

2. 在 AI 畅聊界面中，通过左右滑动屏幕来选择对话的角色，一共有 10 位角色（哪吒、孙悟空、百科博士、牛顿、达尔文、苏格拉底、故事、小诗人、幼师、马屁精）可供选择。轻触选中的角色，即可进入对话模式。

3. 进入对话模式后，可以按住 AI 功能键进行说话提问，也可以直接按住显示屏（即按住说话功能）来输入

问题。说话结束后，系统会根据输入的内容和提问，运用相关的算法和模型进行分析处理，并给出相应的答案。

4. 结束对话可按返回键退出此界面。

设置

1. 开机后，在显示屏上找到“设置”图标，手指轻触该图标，进入 设置界面。
2. 查看设置界面选择一项轻触入子菜单。
3. 按返回键退出设置。

菜单列表如下：

菜单	功能
网络	可设置网络。 1.在网络设置界面中,点击开启网络搜索功能,设备会自动扫描周围可用的网络。 2.扫描完成后,会显示一个可用网络列表,轻触选择你需要连接的网络。如果网络名称带有锁的图标,表示该网络是加密的,需要输入密码才能连接。选择加密网络后,会弹出密码输入框,输入正确的网络密码后点击连接按钮。 3.设备会尝试与所选网络建立连接,连接成功后,会在网络设置界面显示已连接的网络名称和相关信息。 4.完成网络设置后,按返回键即可退出网络设置界面,你可以开始使用网络进行各种操作。

显示	可设置显示屏亮度/休眠时间/关机时间。按返回键退出此界面。
内存	查看机器内存以及内存卡内存。可使用本地存储或者内存卡存储。按返回键退出此界面。
语言	设置显示屏语言: 简体中文/繁體中文/ Nederlands/English/Français/Pilipino/Deutsch /עברית/Bahasa Indonesia/Italiano/日本語/한 국의/ Polski/Português/ română/Русский/ Español /ไทย /Türkçe/Українська/Tiếng Việt 按返回键退出此界面。
氛围灯	可选择开启或者关闭氛围灯。按返回键退出此界面。
关于本机	可查看设备信息，如型号，版本号，SN 号，软件版本等，如需查看是否有新系统，可选择“系统更新”，若有可用更新，系统会进行提示，按照提示操作即可进行系统升级。按返回键退出此界面。
更多	可设置日期&时间/光源评率/音量。按返回键退出此界面。
版本更新	可查看是否有新系统，若有可用更新，系统会进行提示，按照提示操作即可进行系统升级。若无，显示屏会出现提示“暂无更新”。

4.连接

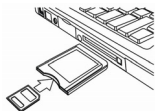
连接计算机

可通过以下两种方式将相机存储卡内的文件拷贝到计算机中。

- 将 TF 存储卡插到读卡器中
- 使随附的 Type-C USB 线将相机连接到计算机

使用存储卡

1. 将存储卡从相机内弹出，再插入读卡器。将读卡器连接到计算机。
2. 打开“我的电脑”或“资源管理器”，双击代表存储卡的移动磁盘图标。
3. 拷贝文件到电脑硬盘的目标文件夹下。



使用 USB 线连接相机与计算机

使用附带的 Type-C USB 线连接相机与计算机，再开启相机。

Windows 系统：连接相机后，打开“我的电脑”，找到“NexCam-1”设备，双击打开，在 SD 卡或内部共享存储空间文件夹内找到并打开“Pictures”文件夹，查看与拷贝相机里的文件。

Mac 系统：将相机连接到 Mac 后，打开苹果电脑的“访

达”启动“图像捕捉”，点按边栏中“设备”下方的相机“NexCam-1”设备。界面会显示相机照片，选择要导入的照片，点击底部的“导入到”选择目标文件夹，再点击“全部下载”按钮。

5. 产品规格

后置图像传感器	后置 1300 万像素 CMOS 感光芯片
后置镜头参数	AF 自动对焦镜头，F1.8、f=3.17mm、FOV:74°，对焦范围：6 厘米~无限远
前置图像传感器	前置 800 万像素 CMOS 感光芯片
前置镜头参数	定焦镜头，F2.0、f=3.37mm、FOV:81°，对焦距离：约 30 厘米
照片尺寸	后置 4656x2800，前置 3600x2160
视频尺寸	1280x720
显示屏尺寸	4.0 英寸、IPS 高清触摸显示屏，可亮度调节
显示屏分辨率	800*480
LED 补光灯	不闪光、开启、自动闪光、强制闪光
WIFI	支持 WIFI 1、可以连接网络，使用在线功能。 2、可以手机安装软件，可以通过 APP 将相机中的文件下载到手机进行分享。

贴纸特效	各种实时渲染动态效果，支持美颜+贴纸同步优化，涵盖好玩、涂鸦、表情、动物、文字、节日等主题
滤镜特效	原图、鲜亮、朦胧、蜜桃、甜心、柔灰、琥珀、星夜蓝、秋韵、小清新、黑白等滤镜
美颜	皮肤美化、眼睛放大、瘦脸效果、肤色调整、痘痘清除
人像特效	把原始人像转换成不同风格的图片
艺术照（在线）	选择艺术照模板，自动生成艺术照。
发型特效（在线）	替换发型和发色
换背景	替换背景
识拍万物（在线）	百科博士、牛顿、达尔文、苏格拉底、性格侦探、故事、小诗人、幼师、杠精、马屁精、小厨师
拍图问答（在线）	拍摄图片和 AI 进行问答对话
AI 畅聊（在线）	哪吒、孙悟空、百科博士、牛顿、达尔文、苏格拉底、故事、小诗人、幼师、马屁精
内置麦克风和喇叭	是
机身内存	16GB

存储卡	支持最高 256GB TF 卡(注：FAT32 格式的卡)
语言	多国语言可选
USB 接口	TYPE_C
电池容量	2600mAh
电池类型	可充电锂电池，带温度检测功能
工作温度	-20℃至+50℃
储存温度	-30℃至+60℃
产品尺寸重量	大约 132*67*27 毫米/186 克
标准配件	用户手册*1，USB 线*1，相机袋*1，擦镜布*1，相机手绳*1

6.故障排除

1、不开机

- 请检查电池是否有电，或连接充电器看是否能开机。
- 请小金属条在相机底部的 RST 孔内按一下复位键后再开机。

2、无法充电

- 如果充电指示灯不亮或没充电符号，说明充电器没有插上，请检查充电器是否连接正常。
- 电池建议在 10℃至 30℃温度环境下充电。
- 请更换充电器或充电线尝试。

3、电池寿命太短

- a. 检查电池是否有充满电。
- b. 如果环境温度低于 10°C，电池电量会很快耗完。
- c. 根据使用的模式，电池寿命会有所不同。

4、TF 卡无法识别

- a. 请检查存储卡是否符合 TF 卡 (本机支持 FAT32 格式的 TF 卡)。
- b. 可以先尝试在电脑上选择 FAT32 格式化本 TF 卡。
- c. 请检查存储卡是否插错。
- d. 存储卡首次在相机上使用，未格式化。
- e. 可以尝试更换存储卡。

5、AI 畅聊、AI 拍图问答、拍识万物等无法识别

- a. 请检查网络是否开启。
- b. 是否有正常连接有效的 WIFI 热点或手机热点。

6、无法连接电脑

- a. 请检查 USB 数据线是否连接正确
- b. 请检查电脑的 USB 接口是否工作正常，或更换电脑上其他 USB 接口尝试。
- c. 请检查电脑系统的兼容性。

