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蔚眸G11 用户手册

简体中文

感谢您选购蔚眸 G11 AI智能摄像头,在使用本产品前,建议您仔细阅读并 妥善保存本用户手册。

软件下载及视频教程

建议您通过扫描二维码或访问链接: https://vimore.pixsmart.cn/vimore-g11/support 获取软件下载地址、观看教学视频,以便确保正确使用本产品的全 部功能



装箱清单



产品参数

分辨率:3840x2160、2560x1440、1920x1080、1280x720				
帧率: 1080P@60fps 2560*1440@30fps 编码格式: MJPEG/H.264/YUY2				
TOF极速对焦低至0.15秒	视场角:FOV 95°			
麦克风: 内置双麦克风	内置补光灯			
横竖屏自适应(无损)	USB Type-C接口,即插即用			
系统兼容:Windows 7或以上版本				
macOS 10.6或以上版本(暂不支持蔚眸影像大师)				

部件说明







- ①高清镀膜镜头
- ② 激光对焦模块
- ③ 工作指示灯 (红色:待机 白色:工作中)
- ④补光灯
- ⑤ 连接线插槽
- ⑥ 补光灯触控调节开关
- ⑦ 英制1/4牙螺纹接口 (三脚支架接口)
- ⑧ 折叠式磁吸支架

放置方式

1. 通过磁吸支架固定在显示器上

请用户按下图所示操作摄像头支架,将蔚眸摄像头固定于显示器上。

① 打开折叠支架,将磁吸支架如图置于显示器上。

底座尽量与水平面平行。

② 调整支架的角度,使底座尽量与水平面平行。

③将G11置于磁吸支架上。

④ G11支持横竖屏切换,重力感应智能切换输出分辨率



夺G11置于磁吸支架上。

④ G11支持横竖屏切换,重 力感应智能切换输出分辨率。

*手动切换横竖屏时,软件的摄像头画面会中断,需手动重新选择 Vimore G11 Camera 摄像头并重新打开,画面才会显示正常 *摄像头请按照上图④方向放置,否则可能无法正常切换横/竖屏显示 *部分软件不支持竖屏(微信视频、qq视频)

2. 搭配三脚架使用

支架如图置于显示器上。

蔚眸G11摄像头底部配有标准的 UNC ¼−20 螺母接口,用于将摄像头安装
到支架/三脚架上。

连接电脑

蔚眸G11摄像头支持连接Windows系统的计算机,请搭配USB-C数据连接 线使用,也支持使用USB-C转USB-A转换器连接。连接开机后设备将自动 完成驱动安装,之后您可以自由使用蔚眸影像大师、OBS、直播助手、腾 讯会议等软件获取实时的高清视频流。

*如需使用蔚眸影像大师处理后的虚拟摄像头画面,请在摄像头列表选项中选择"ViMore Camera AI"

补光灯调节

蔚眸G11摄像头内置补光灯可通过长按顶部触控按钮开启,之后每次短按可以循环调节补光灯亮度。



目前可以通过触控开关支持四档的补光灯亮度调节。您还可以使用蔚眸影像大师软件,对补光灯的亮度进行更精细的设置。

固件升级

通过蔚眸影像大师软件,还可以对蔚眸G11摄像头进行固件版本更新。当 有新固件版本可用时,连接设备后会出现相应提示,请按照提示操作即 可。

*警告:如果摄像头处于固件升级过程中,请切勿断开USB连接线!否则可能会造成摄像头损坏。

蔚眸影像大师

蔚眸G11摄像头向进阶用户提供了一个Windows端控制软件 蔚眸影像大师,它允许您对摄像头做一系列扩展操控,如绿幕抠图、替换虚拟背景、背景虚化、智能美颜、视频录制等功能。

画面参数调节

蔚眸影像大师支持对画面进行参数设置调节,可调整参数包括:分辨
 率、帧率、对比度、饱和度、亮度、锐度、白平衡、对焦等常见参数设置。

内置绿幕/蓝幕/AI抠图

蔚眸G11摄像头搭配蔚眸影像大师软件,可以实现发丝级的绿幕抠图换 背景效果。

AI智能美颜

蔚眸G11摄像头搭配蔚眸影像大师软件,支持内置的23项精细美颜效果 调节。

视频录制/拍摄

蔚眸G11摄像头搭配蔚眸影像大师软件,支持录制您的实时画面,一键 出片让剪辑更轻松。 消费者通过合法渠道购买的本产品,自购机之日起7天包退,15天包换, 一年内如出现非人为原因造成的故障,可以享受产品保修服务。

为保证您的合法权益,请注意以下事项:

保修卡应由用户妥善保管,遗失不补,涂改无效;

本产品若发生非人为原因造成的故障,用户可凭保修卡和标注有产品编 号的购机发票,在保修期内到指定的维修点进行免费维修。 如您不能出示购机发票和保修卡,该产品的免费保修期将按照主机机身 SN码显示的出厂日期向后顺延90日开始计算。

用户在使用过程中,符合下列情况之一者不在保修范围:

由于擅自拆机、改装等人为原因造成的故障。 由于擅自拆机、改装等人为原因造成的故障。 使用过程中引起的设备外壳、电源等的破损。 保修卡与产品序列号不符或者保修卡被涂改。 未按用户手册中的要求使用、维护、保养而造成的损坏。 由于不可抗力(如火灾、地震、雷击等)而造成的故障或损坏。 产品铭牌、SN条码、防拆标签被撕掉或被损坏,模糊不清无法识别。

凡不在免费保修范围内的产品,并且可以维修的,均提供有偿维修服务。

温馨提示:说明书中的产品、配件等插图均为示意图,仅供参考。由于产品的更新与升级,产品 实物与示意图可能略有差异,请以实物为准。

有害物质含量状态说明

	有毒有害物质或元素					
部件名称	铅	汞	铬	六价铬	多溴连苯	多溴二苯醚
	(Pb)	(Hg)	(Cd)	(Cr(VI))	(PBB)	(PBDE)
金属	\times	0	0	0	0	0
塑胶壳料	0	0	0	0	0	0
玻璃	\times	0	0	0	0	0
线路板	×	0	0	0	0	0
附件	\times	0	0	0	0	0



各部件的环保年限为:电路板组件10年,信号线10年。 本产品所标识环保年限是指在本用户手册规定的使 用条件下使用产品不发生有害物质泄漏的安全年限。

- ○: 表示该有毒有害物质在该部件所有均质材料中的含量在 GB/T 26572-2011规定的限量要求以下。
- ×: 表示该有毒有害物质至少在该部件的某一均质材料中的含量超出 GB/T 26572-2011规定的限量要求。

备注:表中标记"×"的部分中少量特殊用途的贴片电子元器件 (如高压电阻、陶瓷电阻、二极管等)中的铅含量可能≥0.1%, 螺钉、数据线中的线芯因采用性能较优的合金,其铅含量也可能 ≥0.1%,这些器件均符合欧盟RoHS指令要求的豁免条款,现阶 段由于全球技术发展水平的限制无任何可替代的技术和部件,产 品外部可接触的**铅含量均符合环保要求**。

如用户超出环保使用期限使用或以其它不当方式利用或处置本产 品的,可能会造成环境污染或对其人身、财产造成损害。

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User Manual

Reading Guide

We recommend reading this user manual first to understand the usage process.

Software Download

Users can download the software through the following link and QR code to perform a series of extended camera controls, including beauty filters, background editing, overlay effects, view switching, etc. <u>https://vimore.pixsmart.cn/vimore-g11/support</u>



Video Tutorials

Users can access and watch tutorial videos through the following link and QR code to learn how to use the product correctly.

https://vimore.pixsmart.cn/vimore-g11/tutorial



Packaging list



Specifications

Resolution: 3840x2160、2560x1440、1920x1080、1280x720				
Frame rate: 1080P@60fps 2560*1440@30fps Video Format: MJPEG/H.264/YUY2				
TOF high-speed focusing	FOV 95°			
Built in dual microphones	Built in fill light			
Horizontal/Vertical Adaptive	USB Type-C, plug and play			
System compatibility: Windows 7 or above MacOS 10.6 or above (Currently does not support VisionMore Imaging Master)				

Parts Info



- ⑦ 1/4"-20 UNC Threaded Mount (Tripod Interface)
- ⑧ Folding magnetic bracket

Placment Instructions

1. Placement on a Monitor

Follow these steps to attach the camera to your monitor:

- ① Open the stand and place the magnetic mount on the monitor.
- ② Adjust the angle to keep the base parallel to the horizontal plane.
- ③ Secure the G11 onto the magnetic mount.
- ④ The G11 with automatic resolution adjustment via gravity sensing.



Note: In some software like OBS, when manually switching G11 between horizontal/vertical output mode, the video streaming will be interrupted. You need to manually reselect the "VisionMore G11 Camera" camera option in order to normal display. *Some software does not support vertical output mode, such as Wechat Video.

2. Placement on a Tripod

The VisionMore G11 camera equip with a standard UNC $\frac{1}{4}$ -20 nut interface in the bottom for mounting the camera onto a bracket/tripod.

Connect to a Computer

Connect the VisionMore G11 to a Windows PC via USB-C cable or a USB-C to USB-A adapter. Drivers install automatically upon connection. Use apps like VisionMore Image Master, OBS, and other streaming tools, or online meeting tools for real-time video streaming.

*To use the virtual camera image processed by VisionMore Imaging Master, please select "ViMore Camera AI" from the camera list options.

Fill Light Adjustment

The built-in fill light of the VisionMore G11 camera can be turned on by long pressing the top touch button, and then short pressing each time The brightness of the fill light can be cyclically adjusted.



Four levels of fill light brightness adjustment can be supported through touch switches. You can also use the VisionMore Imaging Master software to finely adjust the brightness of the fill light.

Firmware Update

Update firmware via the VisionMore Image Master software. Follow onscreen prompts when updates are available.

*Warning: Do not disconnect USB during updates to avoid damage.

The VisionMore G11 camera provides advanced users with a Windows based control software , which allows you to perform a series of extended controls , such as matting, replacing virtual backgrounds, background blurring, intelligent beauty, video recording, and more.

Parameter Adjustment

VisionMore Image Master supports advanced setting and adjustment of the camera, including parameters such as resolution, frame rate, contrast, saturation, brightness, sharpness, white balance, focus, etc.

Built in green/blue/Al Matting

The combination of the G11 camera and Image Master software can achieve hair level matting and background changing effects.

AI Beautification

The AI-powered technology enables granular adjustments across 23 customizable parameters.

Video Recording/Shooting

The combination of the G11 camera and Image Master software can supports recording your real-time footage and making editing easier with just one click. The warranty service for the product you purchased will start on the date product is delivered. The warranty period can be up to 12 months, may vary according to local laws and regulations.

To ensure your legitimate rights and interests

The warranty card should be properly kept;

Due to non-human factors, users can provide a warranty card and a purchase invoice for warranty service.

The following conditions are not covered by the warranty

Caused by usage environment not meeting product requirements. Caused by factors such as unauthorized disassembly, modification, etc. Damage to equipment casing, power supply, etc. caused during use. The warranty card does not match the product serial number.

Damage caused by failure to use, maintain, and upkeep according to the requirements in the user manual.

Malfunctions or damages caused by force majeure events such as fires, earthquakes, lightning strikes, etc.

The product nameplate, SN barcode, and tamper proof label have been torn off or damaged, making them blurry and unrecognizable.

Kind reminder: The illustrations of products, accessories, etc. in the manual are only schematic diagrams for reference only. Due to product updates and upgrades, there may be slight differences between the actual product and the schematic diagram. Please refer to the actual product for accuracy.