Godox

GM6S Pro

4K 高亮监视器
4K Ultra Bright Camera Monitor

使用手册
Instruction Manual

前言

感谢购买神牛产品！

欢迎使用神牛 5.5 寸 4K 高亮监视器 GM6S Pro，本产品配合单反相机、摄像机使用，内置多种摄影专用辅助与监看功能，适用于摄影及摄像现场监视监听，是移动及外景拍摄的最佳搭档。请仔细阅读本说明书，以便能正确的操作，发挥本产品的优越性能。

主要特点

- 5.5 寸 IPS 高亮触摸屏
- HDMI 4K@60Hz 输入输出，可同步监视画面
- 3.5mm 耳机孔，能实时监听相机音源
- 支持控制相机，触摸调节，可控制相机拍照、录制、对焦或调节相机焦距、感光度、光圈、快门等功能
- 支持 SD 卡导入 LUT 和升级监视器固件，支持 17/32/33/64/65 立方体
- 三种供电方式：DC 电源供电、USB-C 接口供电和 NP-F 型电池供电

警告

⚠ 请勿私自拆卸产品，如产品出现故障须由本公司或授权的维修人员进行检查维修。
⚠ 请保持干燥！请勿用湿手接触产品，亦不可将产品浸入水中或暴露于雨中。
⚠ 请勿在易燃易爆环境中使用！在这些场合下，请注意相关警告标识。
⚠ 请勿放置在超过 50 度的高温环境中。
⚠ 请勿让儿童接触本产品。
⚠ 若发生任何故障，请立即关闭电源。
⚠ 使用电池的注意事项：
　　只能使用本手册中列出的电池。
　　请仔细阅读并遵守由厂商提供的警告或指示。
　　切勿使电池短路或拆卸电池。

部件名称
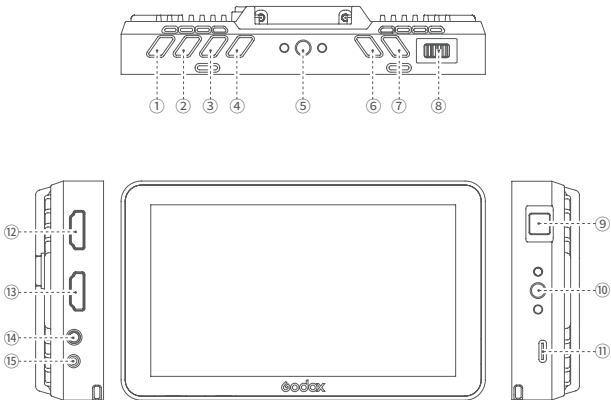
01. 快捷键 F1	09. 电源键
02. 快捷键 F2	10. 1/4" 扩展接口
03. 快捷键 F3	11. USB-C 接口
04. 快捷键 F4	12. HDMI 输出接口
05. 1/4" 扩展接口	13. HDMI 输入接口
06. 快捷键 F5	14. 音频接口
07. 返回键	15. 相机控制接口
08. 菜单拨轮	
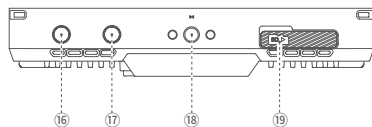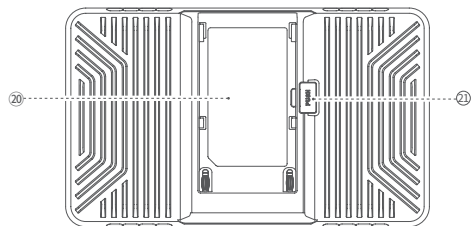
16. DC 输出接口　　19. SD 卡槽
17. DC 输入接口　　20. 电池仓
18. 1/4" 扩展接口　　21. 自锁式电池开关

GM6S Pro Kit1 物品清单

监视器 x1

遮光罩 x1

冷靴云台 x1

无尘布 x1

产品说明书 x1

撬棒 ×1

GM6S Pro Kit2 物品清单

监视器 x1

遮光罩 x1

冷靴云台 x1

标准 HDMI 转 Mini 线 x1

标准 HDMI 转标准 HDMI 线 x1

标准 HDMI 转 Micro 线 x1

无尘布 x1

产品说明书 x1

撬棒 ×1

可选购物品

1. L 型支架
2. 相机控制线
请根据不同相机选购相应的相机控制线。

型号	相机端接口
GMC-S2	Multi
GMC-U4	Micro USB
GMC-U5	Mini USB
GMC-U6	USB Type-C

更多相机控制线类型，请登录 Godox 网站查看适用相机型号的最新信息。

使用说明

I. 按键功能
1. 电源键 < ⏻ >
短按开机，长按关机。

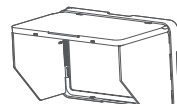开机状态下，短按锁定屏幕或解锁屏幕：屏幕显示锁定 < 🔒 >，表示触摸功能不可用，可防止误操作；屏幕显示解锁 < 🔓 >，表示触摸功能可用，可进行触摸功能设置选择。

2. 菜单拨轮 < 🎛 >
按压菜单拨轮显示主菜单，左右拨动切换选项，按压确认。

3. 返回键 < ↰ >
按压返回键可逐级返回菜单直至退出菜单，此按键可配合滚轮按键进行菜单选择及设置。

4. 快捷键 < 🔘🔘🔘🔘🔘 >
F1-F5 快捷键，根据客户使用习惯自定义设置下列功能：
相机控制、LUT 开关、辅助调焦、伪彩、中心标记、安全标记、网格线、遮幅区域、斑马纹、单色显示、图像静止、像素对应、图像翻转、变形模式、波形图、全波形、音量柱、图像对位、截图、静音。

II. 触摸功能
1. 呼出 / 退出菜单
在机器屏幕左侧连续双击调出菜单，点击菜单区域进行相应设置或选择，单击菜单以外的区域退出菜单显示。

2. 显示 / 隐藏相机控制
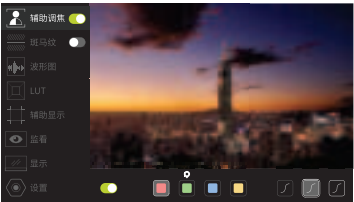当相机控制开时，从屏幕右侧向左滑动后调出菜单，单击菜单以外的区域退出菜单显示。

3. 显示 / 隐藏示波器
当示波器功能开时，在屏幕右下角区域显示图形。在图形区域从上向下滑动隐藏显示，从下向上滑动调出图形显示。
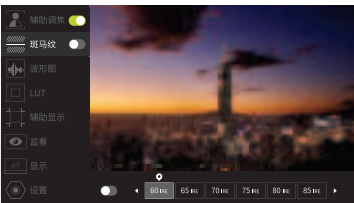
III. 产品功能介绍
1. 辅助调焦
帮助快速完成图像对焦，将画面对比度最高的区域用高亮的方式显示出来，提供红、绿、蓝、黄 4 种颜色选择。

2. 斑马纹
调节安全电平参数，可将视频中超过所设斑马纹曝光度的部分以对角线标出，适用于检测和辅助设置画面曝光水平，提供 50IRE、55IRE、60IRE、65IRE、70IRE、75IRE、80IRE、85IRE、90IRE、95IRE、100IRE、105IRE 12 种选项。

3. 波形图

功能	描述
波形图	提供 Y、YUV、RGB、亮度直方图、矢量图选择
全波形	此功能状态下亮度直方图、矢量图和波形图同时打开，有助于更直观的分析图像

4. LUT

功能	描述
LUT 管理	支持 SD 卡为 NTFS 或 FAT32 文件系统，本地存储约 25 个自定义 LUT 文件 （1）LUT 导入 触摸操作或按键操作到"LUT 管理"界面，监视器自动读取并显示 SD 卡内文件夹和 .cube 文件，选择标注需要导入的 .cube 文件后，再选择"导入"，即可开始导入标记的文件。 （2）LUT 删除 触摸操作或按键操作到"LUT 管理"界面，监视器显示本地已存储的 LUT 文件，标记需要删除的 LUT 文件后，再选择"删除"，即可删除标记的文件。
LUT 加载	选择相应的 LUT 文件可对画面进行色域转换、色彩还原和颜色风格化等操作
对比模式	开启后显示套用 LUT 画面和原始视频画面的对比

5. 辅助显示

功能	描述
变形模式	允许您监看用变形宽银幕镜头拍摄的画面。您可以选择校正图像所需要的挤压倍数，如自动 /16:9/4:3 或 1.00x-3.00x 挤压倍数
图像对位	检查前后两个镜头衔接是否匹配，是否有误差异，保证场景一致
截图	您可以截图拍摄画面，点击文件名设置文件名称
中心标记	开启该功能时，十字中心标记显示在监视器屏幕中
安全标记	提供多种标记比例选择，适用于多比例的安全拍摄需求
遮幅区域	提供多种遮幅比例和透明度调节（默认值为 50）选择，适用于多比例的后期裁切需求
网格线	提供多种网格类型选择，适用于辅助画面拍摄构图
线条颜色	选择中心标记、安全标记、遮幅区域和网格线条的颜色，共 6 种颜色可选，用户可以针对不同画面选择对比度高的颜色

PS：截图仅支持 FAT32 格式 SD 卡。

6. 监看

功能	描述
音频柱	开启该功能时，显示峰峰值并缓慢回落，可以监看声音安全
伪彩	提供三种伪彩模式选择，帮助用户观察画面各区域曝光情况
单色显示	可以切换用红色、绿色、蓝色或者灰色来驱动像素点，适用于辅助用户更快的调整画面色调饱和度
像素对应	可以实现视频画面与屏幕的逐像素对应显示
放大	提供 2 倍、4 倍和自定义三种放大选择

7. 显示

功能	描述
色彩空间	提供标准 REC.709 色彩空间、HLG 和原始色彩空间选择
亮度	显示影像亮度调节，默认值为 50，调节范围：0%-100%
对比度	显示图像对比度调节，默认值为 50，调节范围：0%-100%
饱和度	显示图像饱和度调节，默认值为 50，调节范围：0%-100%
锐利度	显示图像锐利度调节，默认值为 0，调节范围：0%-100%。通过调低锐利度，图像看上去更柔和；而调高锐利度，图像看上去更清晰
RGB	手动微调监视器的白平衡，可以通过监视器红、绿、蓝颜色偏移进行微调，三种颜色默认值均为 128，调节范围：0-255
复位	复位当前用户设置，初始化颜色设置到默认状态

8. 设置

功能	描述
用户模式	提供三种用户自定义模式，适用于保存不同用户的操作习惯设置
语言	设置界面显示语言，目前支持英语、中文、德语、日语、法语、意大利语、西班牙语、韩语
电池	电池电量显示功能的打开或关闭
音量	调节监听音量大小，默认值为 50，调节范围：0%-100%
背光亮度	调整监视器背光亮度，默认值为 80，调节范围：0%-100%
快捷设置	选择 F1-F5 进行相应设置，可选相机控制、LUT 开关、辅助调焦、伪彩、中心标记、安全标记、网格线、遮幅区域、斑马纹、单色显示、图像静止、像素对应、图像翻转、变形模式、波形图、全波形、音量柱、图像对位、截图、静音 20 种选项
相机控制	打开相机控制功能，连接相机控制线（另购）之后，可通过操作监视器控制相机，详细说明请参考下文"配件使用说明——相机控制线"
图像翻转	提供上下镜像、左右镜像、自动（传感器）、上下翻转四种翻转模式可选，适用于用各种观看角度监看画面
数据范围	有限范围、全部范围、扩展范围
恢复出厂	清除当前用户所有个人设置并恢复出厂设置
升级	（1）准备一张文件系统是 FAT32 或 NTFS 的 SD 卡和一个 SD 读卡器，PC 端省略 SD 卡插槽的则不需要读卡器。 （2）在 PC 端把拷贝的升级文件解压到 SD 卡的根目录，此时会有一个 xxxx.bin 文件（禁止更改文件名称，否则会导致升级失败）。 （3）把 SD 卡金手指接触面朝屏幕插入监视器卡槽，接通电源并开机。 （4）进行系统升级时注意监视器警告提示，升级过程中请保持电量充足禁止拔卡！ （5）升级完成后监视器会自动重启。

温馨提示： 相机的 HDMI 输出应设置为**固定分辨率**，如果用户设置为自动或 1080/2160，回放时等待时间可能会偏长。

配件使用说明

遮光罩

安装:
1. 将遮光罩底部对齐监视器边框,轻轻按压使其紧密贴合,确保底部卡扣完全嵌入卡槽。
2. 沿着顶部边缘,将遮光罩顶部卡扣精准扣入卡槽,检查每一个扣位,确保卡合牢固。

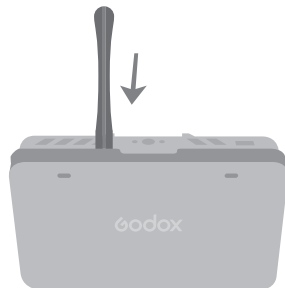### 拆卸:
1. 为保障遮光罩稳固使用,采用强化卡扣设计,安装与拆卸可能需适度用力。
2. 手指沿遮光罩上缘,用拇指抵住卡扣内侧,均匀向外施力以松开顶部卡扣。
3. 待卡扣完全松开后,将遮光罩从监视器边框安全分离。

使用撬棒拆卸:
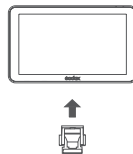用撬棒插入监视器与遮光罩之间的空隙,均匀向外施力以松开顶部卡扣。
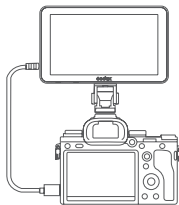

冷靴云台

将冷靴云台的 1/4" 螺丝对准监视器顶部 / 底部 / 右侧的 1/4" 扩展接口,顺时针旋转即可完成安装,逆时针旋转即可拆下冷靴云台(倘无法手动拧紧,可使用附带的小扳手插入转盘卡口拧紧)。
冷靴座则通过方形底座或 1/4" 螺母连接适配相机或兔笼。

相机控制线(另购)

将相机控制线一端连接监视器左下角的相机控制线接口,另一端连接相机,可实现控制相机操作。控制相机的功能具体如下: 拍照、录制、对焦、调焦、感光度、光圈、快门。

⚠ 注意: 相机控制需要购买相应的相机控制线并需要相机的支持,不是所有相机都支持所有的控制指令,详细支持功能及相机型号请查看相应相机控制线说明书。

相机控制功能介绍
在屏幕右侧从屏幕边缘向左侧滑动调出相机控制菜单,也可单击菜单以外的区域退出菜单显示,根据需要实时调出与隐藏。

图标	功能
⬤	拍照：点击控制相机拍照
⦿	录制：点击控制相机开始录像或结束录像
⊡	对焦：点击触发相机自动调焦
◉	调焦：点击进入手动调焦二级菜单，增加或减小焦距
ISO	感光度：显示相机当前感光度，点击进入感光度二级菜单，增加或减小感光度
❖	光圈：显示相机当前光圈值，点击进入光圈调节二级菜单，增加或减小光圈
▣	快门：显示相机当前快门值，点击进入快门调节二级菜单，增加或减小快门值

电池安装与拆卸

电池仓 ·········· 自锁式电池开关
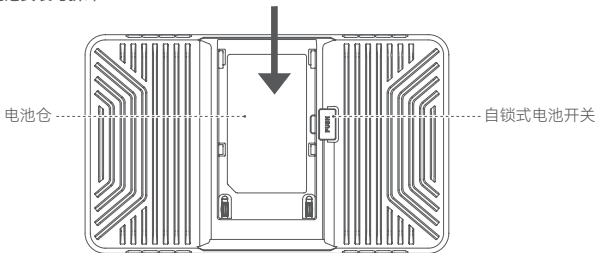
按上图箭头所示方向将锂电池滑入安装到电池仓。取出电池时，先按压自锁式电池开关
PUSH 键，再滑出锂电池。

* 本监视器可使用市面上通用 F550/F750/F970 锂电池，物品清单不含电池，请自备锂电池。

规格参数

型号	GM6S Pro
显示屏	5.5 寸 IPS 高亮触摸屏
屏幕比例	16:9
分辨率	1920 × 1080
对比度	1200:1
色深	8bit
视角	170° H / 170° V
亮度	2000nit ± 10%
输入功率	最大 10W
电源	DC 输入：7-24V，适配 φ5.5mm*2.1 插头 DC 输出：7.8±0.3V / 1.5A，适配 φ5.5mm*2.1 插头 USB-C：9V 2A（USB PD） NP-F 型电池：兼容 7.2V F550/F750/F970 锂电池
材质	金属
视频格式	480I&576I@50/60Hz 480p&576p@50/60Hz 1280×720p@50/60Hz 1920×1080I@50/60Hz 1920×1080p@23.98/24/25/29.97/30/50/59.94/60Hz 3840×2160p@23.98/24/25/29.97/30/50/59.94/60Hz 4096×2160p@23.98/24/25/29.97/30/50/59.94/60Hz
音频输出	3.5mm 耳机双声道输出
SD 卡槽	支持通过 FAT32/NTFS 格式 SD 卡导入 LUT 和固件升级，.cube 文件支持 17/32/33/64/65 立方体
工作温度	–10~40℃
机身尺寸	14.5×8.7×2.7cm
机身重量	286g

维护保养

避 免 跌 落：如果受到强烈碰撞或振动，此设备可能会发生故障。

保 持 干 燥：本产品是非防水产品，如果将其浸入水中或放置于高湿度的环境中
将可能发生故障。内部构造生锈可能会导致无法修理的损害。

避免温度骤变：温度的突变，可能会造成产品内部结露。

远 离 强 磁 场：部分设备产生的强静电或强磁场可能会干扰本产品正常工作。

经发现擅自维修或人为损坏此设备，将取消一年保修期，维修需要收取相关费用。

如果本品出现故障或者被水淋湿，在专业人员维修后方可继续使用。

如有技术更改，恕不另行通知。

Foreword

Thank you for purchasing!
With multiple professional auxiliary functions, this monitor GM6S Pro can be used with DSLR cameras and camcorders, which is suitable for onsite monitoring and recording of photography.Please read this manual carefully before using to make sure the correct operation and exert the optimum function.

Main Feature

· 5.5 inches wide view angle IPS HD ultra-bright touch screen
· HDMI 4K@60Hz Output or Input, sync monitoring
· 3.5mm audio jack port to achieve real-time audio monitoring
· Support camera control with touch operation, shooting, recording, auto focus, focusing, ISO, aperture and shutter control functions provided
· Support LUT lead-in and firmware upgrade with SD card & compatible with 17/32/33/64/65 cubic files
· Three power supplies: DC power supply, USB-C power supply and NP-F battery power supply

Warning

⚠ Do not disassemble. Should repairs become necessary, this product must be sent to an authorized maintenance center.
⚠ Always keep this product dry. Do not use in rain or in damp conditions.
⚠ Do not use the product in the presence of flammable gas. In certain circumstance, please pay attention to the relevant warnings.
⚠ Do not leave or store the product if the ambient temperature reads over 50℃.
⚠ Keep out of reach of children.
⚠ Turn off the device immediately in the event of malfunction.
⚠ Observe precautions when handling batteries:
Use only batteries listed in this manual.
Read and follow all warnings and instructions provided by the manufacturer.
Batteries cannot be short-circuited or disassembled.

Name of Parts
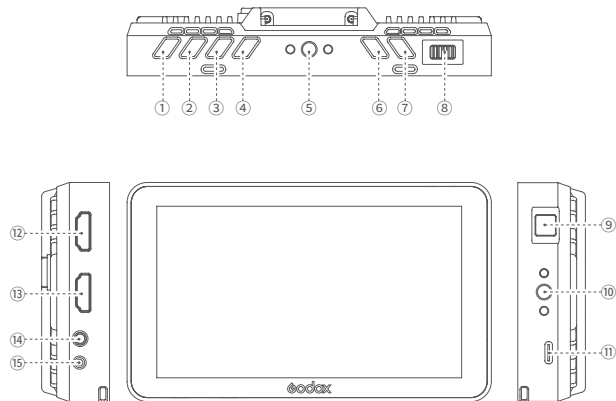
01. Shortcut Key F1
02. Shortcut Key F2
03. Shortcut Key F3
04. Shortcut Key F4
05. 1/4" Extended Port
06. Shortcut Key F5
07. Return Button
08. Menu Button
09. Power Switch Button
10. 1/4" Extended Port
11. USB-C Port
12. HDMI Output Port
13. HDMI Input Port
14. Audio Port
15. Camera Control Port
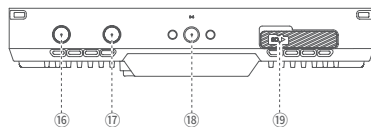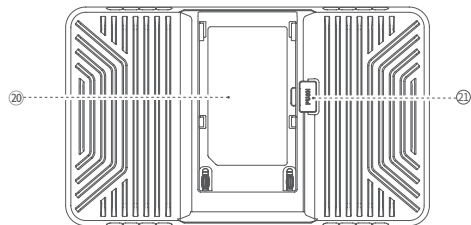
16. DC Output Port
17. DC Input Port
18. 1/4" Extended Port

19. SD Card Slot
20. Battery Compartment
21. Self-lock Battery Remove Button

What's Inside GM6S Pro Kit1

Monitor ×1

Hood ×1

Cold Shoe Mount ×1

Dustless Cloth ×1

Instruction Manual ×1

Crowbar ×1

What's Inside GM6S Pro Kit2

Monitor ×1

Hood ×1

Cold Shoe Mount ×1

Standard HDMI to
Mini Cable ×1

Standard HDMI to
Standard HDMI Cable ×1

Standard HDMI to
Micro Cable ×1

Dustless Cloth ×1

Instruction Manual ×1

Crowbar ×1

Optional Accessories

1.L-Mount
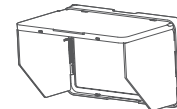**2.Camera Control Cable**

Please purchase different camera control cables(optional) according to different camera models.

Model	Camera Port
GMC-S2	Multi
GMC-U4	Micro USB
GMC-U5	Mini USB
GMC-U6	USB Type-C

More camera control cable, please visit the Godox website to gain the updated information of support camera models.

Operating Instruction

I. Button Operation

1. Power Switch Button < >
Short press this button to power on, long press to power off.
Power on and short press this button to switch on or off the touch function: the touch function is off when the panel is locked and < > icon is displayed; the touch function is on when the panel is unlocked and < > icon is displayed.

2. Menu Button< >
Press down this button to enter the main menu, turn it leftwards or rightwards to choose the needed options and press down to confirm and set.

3. Return Button< >
Press this button to return to the previous menu until exiting. It can also be collocated with the menu button to change and set parameters.

4. Shortcut Key< >
Shortcut Key F1 to F5 can be set as the following functions according to the user's custom: Camera Control, LUT Switch, Focus Assist, False Color, Center Marker, Safety Marker, Grid Line, Marker Mat, Zebra, Monochrome, Freeze, Pixel to Pixel, Image Flip, De-Squeeze, Waveform, All Waveform, Audio Meter, Registration, Screen Shot, Mute.

II. Touch Operation

1. Call Out/Hide the Menu
Double-click the screen on the left to call out main menu. Click the menu area to choose and set, single-click the other area to exit the menu.

2. Call Out/Hide the Camera Control Menu
When the camera control function is on, slide leftwards from the screen edge on the right to call out the camera control menu, single-click the other area to exit the camera control menu.

3. Call Out/Hide the Waveform
When the waveform function is on, waveform will be displayed on the bottom right of the panel. Slide the displayed area downwards to hide the waveform while upwards to display it.

III. Menu Function Description

1. Focus Assist
Focus assist function helps focus your images fast, displays edge lines on the sharpest areas of the image with four colors for choice (Red, Green, Blue, Yellow).
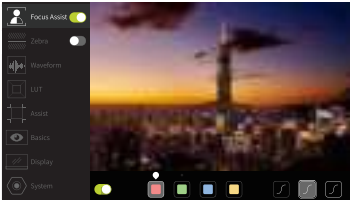
2. Zebra
The zebra feature is designed to check exposure and set exposure levels(adjustable in 12 levels: 50IRE, 55IRE, 60IRE, 65IRE, 70IRE, 75IRE, 80IRE, 85IRE, 90IRE, 95IRE, 100IRE, 105IRE), which helps you achieve optimum exposure by displaying diagonal lines over areas of the video that exceed your set zebra level.
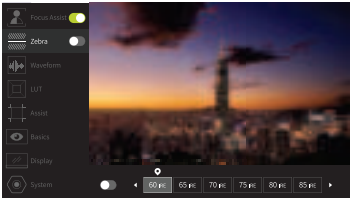
3. Waveform

Function	Description
Waveform	There are four waveforms for your choice: Y, YUV, RGB, Y Histogram and Vector.
All Waveform	Switch this function on, all the waveforms will display. It helps analyze images more intuitively.

4. LUT

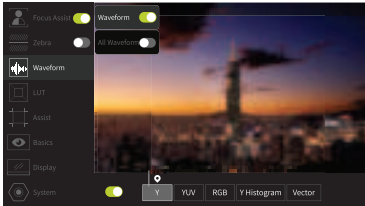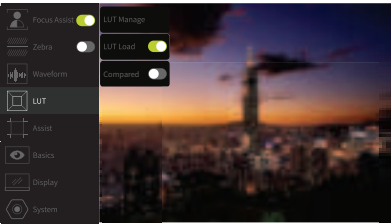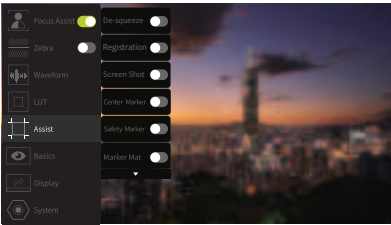| Function	Description
LUT Manage	This monitor, with 25 LUT files stored at most, supports SD card which belongs to NTFS or FAT32 file system. (1)LUT Import Enter the "LUT Manage" interface, the monitor will automatically read and display folders in SD card and .cube files. Choose the .cube files to be imported and click the "Import" icon, the monitor will start importing. (2)LUT Delete Enter the "LUT Manage" interface, the monitor will automatically read and display the LUT files stored. Choose the LUT files to be deleted and click the "Delete" icon, the monitor will start deleting.
LUT Load	Select the needed LUT files to transform the color gamut, restore and stylize the color.
Compared	Turn on the "Compared" to display the differences between the applied LUT interface and original video interface.

5. Assist

Function	Description
De-squeeze	Allows to monitor images shot with an anamorphic widescreen lens. You can select the amountof squeezing required to correct the image among AUTO, 16:9, 4:3 or from 1.00x to 3.00x.
Registration	Check that the front and rear camera articulations match and are not in error to ensure aconsistent scene.
Screen Shot	You can take a screenshot and click on the file name to set the file name.
Center Marker	Turn on this function, a cross marker will display on the panel.
Safety Marker	Provide several safety markers to meet the different shooting safety requirements.
Marker Mat	Provide various marker ratios and transparency adjustments (50 by default), designed to meet different post-production cutting needs.
Grid Line	Different grid line options are suitable to help shooting composition.
Marker Color	6 color choice for the users to set the colors of Center Marker, Safety Marker, Marker Mat and Grid Line, in order to achieve high contrast for every image.

PS: Screen shot only supports FAT32 format SD cards.

6. Basics

Function	Description
Audio Meter	This function is designed to monitor the audio safety by displaying the peak and then slowly falling down.
False Color	Three false color choices for the users to observe the exposure of each area.
Monochrome	Users can switch to drive pixels with red, green, blue or gray, which is suitable for adjusting the hue saturation of the image quickly.
Pixel to Pixel	Realize the pixel to pixel corresponding display of the video and the screen.
Zoom	Zoomable in double, quadruple and customed times.
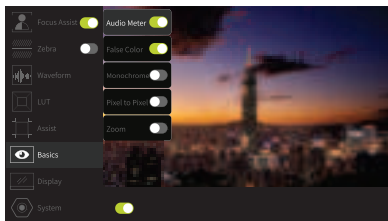
7. Display

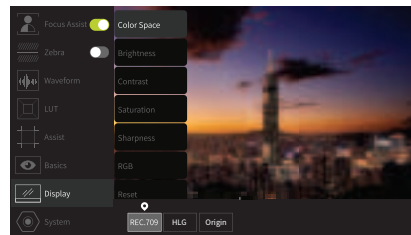| Function	Description
Color Space	Provide standard REC.709 color space , HLG color space and origin color space.
Brightness	Adjust the brightness of the video and image from 0% to 100%, 50 by default.
Contrast	Adjust the contrast of the video and image from 0% to 100%, 50 by default.
Saturation	Adjust the saturation of the video and image from 0% to 100%, 50 by default.
Sharpness	Adjust the sharpness of the video and image from 0% to 100%, 0 by default. The image will be softer by decreasing the sharpness while clearer by increasing the sharpness.
RGB	Manually adjust the white balance of the monitor by color offsetting of Red, Green and Blue from 0 to 255, which are all 128 by default.
Reset	Reset the current user's color settings and initialize to the default state.

8. System

Functio	Description
User Setting	Three customed user modes for choice.
Language	English, Chinese, German, Japanese, French, Italian, Spanish and Korean for the users to set system language.
Battery Tip	Turn on to display the current battery level.
Volume	Adjust the monitoring volume from 0% to 100% , 50 by default.
Backlight	Adjust the backlight of the monitor from 0% to 100%, 80 by default.
Shortcut	There are 5 shortcut keys with different options (Camera Control, LUT Switch, Focus Assist, False Color, Center Marker, Safety Marker, Grid Line, Marker Mat, Zebra, Monochrome, Freeze, Pixel to Pixel, Image Flip, De-Squeeze, Waveform, All Waveform, Audio Meter, Registration, Screen Shot, Mute) for the users to set according to their preferential customs.
Camera Control	Turn on the Camera Control function and connect to a camera through Monitor Camera Control Cable (sold separately), then you can control the camera with the monitor. Please refer to the section"Accessories Instruction—Monitor Camera Control Cable".
Image Flip	Provide up-down mirror flip, left-right mirror flip, auto (sensor) and up-down flip modes to choose the suitable monitoring angel.
Data Range	Three modes available: Limited, full, extended.
Restore Factory	Clear all the current user settings and restore to factory settings.

Upgrade (1)Prepare a SD card whose file system is FAT32 or NTFS and an SD card reader. If the PC has a SD card slot, the reader is not needed.
(2)Extract the upgrade files copied to the root directory of SD card on the PC side. There will be a xxxx.bin file（Do not change file name, otherwise, the upgrade will fail.）
(3)Insert the SD card into the slot of monitor with the face of connecting finger towards the screen. Turn on the power.
(4)Click "upgrade" to start upgrading. Pay attention to the warnings on the screen and keep the power being supplied and do not pull out the card during the upgradation!
(5)The monitor will automatically boot up after upgradation finished.
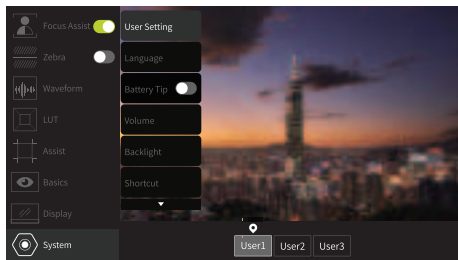
Tips: The HDMI output of the camera should be set to **a fixed resolution.** If the user changes to auto on 1080/2160, the latency time may belonger when switching to the playback state.

Accessories Instruction

Hood
Attachment:
1. Align the bottom of the hood with the monitor frame and press gently to fit tightly, make sure the bottom buckle is fully embedded in the slot.
2. Snap the top buckle of the hood into the slot along the top edge of the monitor, carefully check each buckle to make sure they are firmly attached .

Detachment:
1. In order to ensure the stable use of the hood, it is designed with reinforced buckles, so moderate force may be required during installation and disassembly.
2. Place your fingers along the top edge of the hood, press your thumb against the inside of the buckle, and apply an even outward force to loosen the top buckle.
3. Once the buckles are fully released, safely separate the hood from the monitor frame.

Detachment with the crowbar:
Insert the crowbar into the space between the monitor and the hood, apply an even outward force to loosen the top buckle.
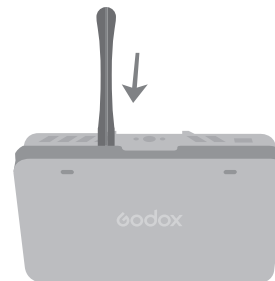
Cold Shoe Mount
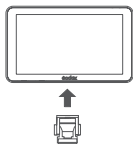
Align the 1/4" screw of the cold shoe mount with the 1/4" extended ports on the top/bottom/right side of the monitor, turn it clockwise to install while counterclockwise to remove (if you can't tighten it manually, use the attached mini wrench to help). The cold shoe base can be mounted to the camera or rig.

Monitor Camera Control Cable(Sold Separately)

Connect the monitor and compatible camera with the camera control cable to achieve camera control through the monitor. The following functions are available: shooting, recording, auto focus, focusing, ISO, aperture and shutter.

⚠ Note: To achieve camera control, it is recommended to purchase corresponding camera control cable and gain support of camera. As the control functions are not supported by all cameras, please refer to the relevant instruction manual of the camera control cable to check its support functions and camera models.
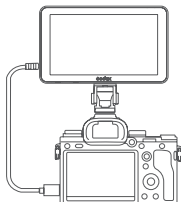
Camera Control Function Introduction

When the camera control is on, slide leftwards from the screen edge on the right to bring out the camera control menu, single-click the other area to hide the camera control menu.

Icon	Function
⚫	Shooting: Click to control the camera to shoot.
🔴	Recording: Click to control the camera to record.
⊡	Auto focus: Click to control the camera to automatically focus.
◈	Focusing: Click to enter the focal length adjustment secondary menu to increase or decrease the focal length manually.
ISO	ISO: Display the current photosensibility, click to enter the photosensibility adjustment secondary menu to increase or decrease the photosensibility manually.
🔃	Aperture: Display the current aperture, click to enter the aperture adjustment secondary menu to increase or decrease the aperture manually.
◻	Shutter: Display the current shutter speed, click to enter the shutter speed adjustment secondary menu to increase or decrease the shutter speed manually.

Installing and Detaching the Battery

Battery Compartment

Self-lock Battery Remove Button
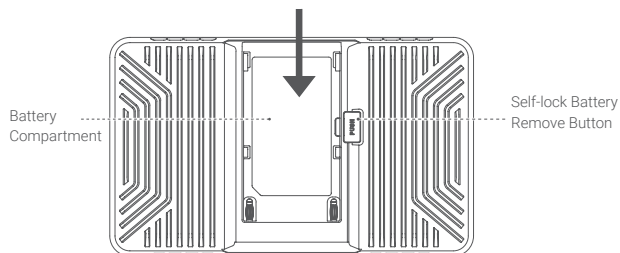
Installation: slide the lithium battery into the battery compartment in the direction of the arrow above. Disassembly: Push down the self-lock battery remove button then slide out the lithium battery.
*This monitor is compatible with F550/F750/F970 lithium battery (sold separately).

Technical Data

Model	GM6S Pro
Screen	5.5" IPS HD ultra-bright touch screen
Screen Ratio	16:9
Resolution	1920x1080
Contrast Ratio	1200:1
Color Depth	8bit
Visual Angle	170°H / 170°V
Brightness	2000nit ± 10%
Input Power	Max. 10W
Power Supply	DC Input: 7-24V, φ5.5mm*2.1 plug DC Output: 7.8±0.3V/1.5A, φ5.5mm*2.1 plug USB-C: 9V 2A (USB PD) NP-F Battery: 7.2V F550/F750/F970 lithium battery
Material	Metal
Video Format	480I&576I@50/60Hz 480p&576p@50/60Hz 1280x720p@50/60Hz 1920x1080I@50/60Hz 1920x1080p@23.98/24/25/29.97/30/50/59.94/60Hz 3840x2160p@23.98/24/25/29.97/30/50/59.94/60Hz 4096x2160p@23.98/24/25/29.97/30/50/59.94/60Hz
Audio Output	3.5mm Earphone dual-channel output
SD Card Slot	Support LUT lead-in and firmware upgrade with FAT32/NTFS format SD cards Support 17/32/33/64/65 .cube files
Working Temperature	-10~40℃
Dimension	14.5x8.7x2.7cm
Net Weight	286g

Maintenance

Avoid sudden drops. The device may fail to work after strong shocks, impacts, or excess stress.
Keep dry. The product isn' t water-proof. Malfunction, rust, and corrosion may occur and go beyond repair if soaked in water or exposed to high humidity.
The sudden temperature changes may cause product condensation.
Keep away from strong magnetic field. The strong static or magnetic field produced by devices leads to malfunction.
Unauthorized service or artificial damage will void the warranty. In those situations, maintenance fees will be charged.
If the product had failures or was wetted, do not use it until it is repaired by professionals.
Changes made to the specifications or designs may not be reflected in this manual.

FCC Statement

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

Declaration of Conformity

GODOX Photo Equipment Co,Ltd. hereby declares that the This equipment are in compliance with the essential requirements and other relevant provisions of EU Directive GPSR (EU) 2023/988, 2014/30/EU. They are allowed to be used in all EU member states. For more information of DoC, Please click this web link:
https://www.godox.com/eu-declaration-of-conformity/

产品保修

尊敬的用户,本保修卡是申请保修服务的重要凭证,请您配合销售商填写并妥善保管,谢谢!

产品信息	型号		产品条码	
用户信息	姓名		联系电话	
	通讯地址			
销售商信息	名称			
	联系电话			
	通讯地址			
	销售日期			
备注				

<div align="right">规格参数如有变更,恕不另行通知。</div>

产品信息

本文件适用于相关《产品保修信息》(见后面说明)所列产品,其他非属此范围的产品或部件(如促销品、赠品及其他出厂后附加的部件等)不在此保修承诺内。

保修期

产品及部件的相应保修期按相关的《产品保修信息》执行。保修期自产品首次购买日起算,购买日以购买产品时保修卡登记日期为准。

如何获得保修服务

要保修服务,您可直接与产品销售商或授权服务机构联系,也可拨打神牛产品售后服务电话,与我们联系,由我们的服务人员为您安排服务。申请保修时,您应提供有效的保修卡作为保修凭证,方可获得保修。如您不能提供有效的保修卡,则在我们可确认产品或部件属于保修范围的情况下,也可以为您提供保修,但这不作为我们的义务。

不适用保修的情况

如产品存在下列情况,本文件项下的保证和服务将不适用①产品或部件超过相应保修期;②错误或不当使用、维护或保管导致的故障或损坏,如:不当搬运;非按产品合理预期用途使用;不当插拔外接设备;跌落或外力挤压;接触或暴露于不适当温度、溶剂、酸碱、水浸或潮湿环境;③由非神牛授权机构或人员安装、修理、更改、添加或拆卸造成的故障或损坏;④产品或部件原有识别信息被修改变更或除去;⑤无效保修卡;⑥使用非合法授权、非标准或非公开发行的软件造成的故障或损坏;⑦因不可抗力或意外事件造成的故障或损坏;⑧其他非因产品本身质量问题导致的故障或损坏。遇上述情况,您应向相关责任方寻求解决,神牛对此不承担任何责任。因非在保修期或保修范围内的部件、附件或软件导致产品不能正常使用的,不是保修范围内的故障。产品使用过程中正常的脱色,磨损和消耗,不是保修范围内的故障。

产品保修和服务支持信息

产品的保修期和服务类型按以下《产品保修信息》执行:

产品类型	选件名称	保修期(月)	保修服务类型
部件	主机	12	客户送修
	电池	3	
	充电器等带电性能的部件	12	
其他	如电源线、同步线、电池盒、防风棉、防风毛罩、锁紧装置、手提绳、扎带、魔术贴、领夹、便携袋、包装等	无	无保修

<div align="right">神牛产品售后服务电话 0755-29609320-8062</div>

Warranty

Dear customers, as this warranty card is an important certificate to apply for our maintenance service, please fill in the following form in coordination with the seller and safe-keep it. Thank you!

Product Information	Model	Product Code Number
Customer Information	Name	Contact Number
	Address	
Seller Information	Name	
	Contact Number	
	Address	
	Date of Sale	
Note		

Note: This form shall be sealed by the seller.

Applicable Products

The document applies to the products listed on the Product Maintenance information (see below for further information). Other products or accessories (e.g. promotional items, giveaways and additional accessories attached, etc.) are not included in this warranty scope.

Warranty Period

The warranty period of products and accessories is implemented according to the relevant Product Maintenance Information. The warranty period is calculated from the day (purchase date) when the product is bought for the first time, and the purchase date is considered as the date registered on the warranty card when buying the product.

How to Get the Maintenance Service

If maintenance service is needed, you can directly contact the product distributor or authorized service institutions. You can also contact the Godox after-sale service call and we will offer you service. When applying for maintenance service, you should provide valid warranty card. If you cannot provide valid warranty card, we may offer you maintenance service once confirmed that the product or accessory is involved in the maintenance scope, but that shall not be considered as our obligation.

Inapplicable Cases

The guarantee and service offered by this document are not applicable in the following cases: ①. **The product or accessory has expired its warranty period;** ②. **Breakage or damage caused by inappropriate usage, maintenance or preservation, such as improper packing, improper usage, improper plugging in/out external equipment, falling off or squeezing by external force, contacting or exposing to the improper temperature, solvent, acid, base, flooding and damp environments, etc;** ③. **Breakage or damage caused by non-authorized institution or staff in the process of installation, maintenance, alternation, addition and detachment;** ④. **The original identifying information of product or accessory is modified, alternated, or removed;** ⑤. **No valid warranty card;** ⑥. **Breakage or damage caused by using illegally authorized, nonstandard or non-public released software;** ⑦. **Breakage or damage caused by force majeure or accident;** ⑧. **Breakage or damage that could not be attributed to the product itself.** Once met these situations above, you should seek solutions from the related responsible parties and Godox assumes no responsibility. The damage caused by parts, accessories and software that beyond the warranty period or scope is not included in our maintenance scope. The normal discoloration, abrasion and consumption are not the breakage within the maintenance scope.

Maintenance and Service Support Information

The warranty period and service types of products are implemented according to the following Product Maintenance Information:

Product Type	Name	Maintenance Period(month)	Warranty Service Type
Parts	Product Main Body	12	Customer sends the product to designated site
	Battery	3	
	Charger, Electrical Parts etc.	12	
Other Items	Power Cable, Sync Cable, Battery Case, Windscreen Foam, Wind Cap, Locking Device, Lanyard, Tie, Velcro Tape, Clip, Bag, Package etc.	No	Without warranty

Godox After-sale Service Call 0755-29609320-8062