Godox

KNOWLED
M600 Bi
双色温LED影视灯
Knowled M600Bi Bi-color LED Light

说明手册
Instruction Manual

重要的安全说明及注意事项

首先作为最基本原则:本产品为专业灯光布景设备,应由专业灯光师使用或在专业人士指导下使用。使用时必须始终遵循基本的安全预防措施,具体安全预防措施如下:

1. 使用前必须阅读并理解产品说明书。
2. 专业灯具,禁止儿童使用。当儿童靠近时,家长或陪护人必须密切监督,以免儿童因碰撞灯具或私用灯具造成人身伤害。
3. 本灯具并非普通照明灯具,不可用于普通照明,任何有过眼部损伤或眼部敏感的人群均应避免使用本灯具。
4. 灯具点亮时,必须小心使用,禁止接触高温部件,如 LED 灯珠,以免造成灼伤。
5. 灯具点亮时,任何情况下均禁止直视灯珠。应该在专业灯光师指导下使用强光,任何情况下避免长时间处于强光环境,如引起眼睛不适,请及时关闭灯具,暂停使用,请及时就医。
6. 倘若灯珠损坏或因热变形,应停止使用,并及时联系制造商、服务代理商或合格的维修人员更换灯珠,以免发生意外。
7. 本产品仅适用于一20℃-40℃工作环境温度及正常湿度环境下使用。
8. 请勿使用损坏的设备或设备配件,待专业维修人员检查维修,确认设备正常方可使用。
9. 在使用过程中,如果本产品由于跌落、受到挤压或遭受强烈冲击而造成外壳破裂的,请勿继续使用,以免因接触到内部电子元件而受到电击伤害。
10. 如需要延长线,请使用额定电流≥该设备额定电流的延长线。如延长线额定电流小于该设备,可能导致过热。
11. 部分产品电源线较长,请合理放置电源线,使其处于安全位置。避免电源线接触过热物体表面、避免放置不当导致拉扯损坏或绊倒现场人员。请使用本厂原装电源线,如使用非本厂电源线导致产品损坏,概不在本厂维修范围内。
12. 在清洁和维修之前,请务必从电源插座上拔下该设备插头。不使用时,禁止拉扯电源线以将设备插头从电源插座中拔出。正常断电,应是用手抓住该设备插头两端,将插头从电源插座中拔出。此设备需连接到接地插座中。

13. 本设备没有防水性能,请让设备保持干燥,请勿将本设备浸入水中或其他液体中。设备需安装在干燥且通风处,避免在雨天、潮湿、多尘或过热环境下使用。请勿将任何物体置于灯具上或使液体流入灯具内部,以免发生意外。
14. 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。
15. 存放本设备之前,请确保设备已完全冷却。存放时,将电源线从设备上拔出。设备应放置于设备便携包内或通风干燥处。
16. 请勿将设备放置在酒精、汽油等易燃易挥发的溶剂附近。
17. 本厂不推荐的产品附件,请勿使用,以免导致火灾、触电或人身伤害。
18. 清洁本设备时,请勿用湿布擦拭,请用干布,软布擦拭设备污垢。
19. 设备使用前,请注意将保护罩取下。
20. 本产品已通过 ROHS,CE 和 FCC 认证,请参考相关国家标准使用和操作。
21. 安全说明依据本厂严格测试制定,设备设计和规格如有变更,恕不另行通知。客户可以上神牛官网查看最新的电子版说明,了解产品最新资讯。
22. 部分产品内置锂电池。此类产品请使用专用的充电器进行充电,并且按正确的操作说明,在规定的电压、温度范围内使用。
23. 部分产品使用电池供电。此类产品请勿使用说明书中未指定的任何电池、电源或附件。请将电池和其他附件置于儿童及婴幼儿无法触及之处。如果儿童或婴幼儿吞下电池或附件,请立刻就医。如果电池漏液、变色、变形、冒烟或发出异味,请立刻将其取出。在取出过程中请小心,以免烫伤。如果继续使用,可能会引起火灾、触电或皮肤烫伤。请勿使用任何变形或改造过的电池。请勿拆解或改造本产品或电池。请勿加热电池或焊接电池。请勿让电池与火或水接触。请勿让电池受到强烈的外力撞击。请勿将电池的正负端错误插入,或将新旧电池或不同类型的电池混合使用。
24. 一年保修期,消耗品电池、适配器、电源线等配件不在此保修范围内。
25. 经发现,擅自检修设备,将取消一年保修期,维修需要收取相关费用。
26. 对于不规范操作引起的机器故障不在保修范围内。

保存这些说明

前言

感谢您购买神牛产品!

神牛M600Bi是一款极具优越性能的影视灯。它拥有灯体与控制器分离、大功率、千分级亮度调节、可选多种调光曲线、2800K-6500K色温等特性。非常适合运用于大型摄影棚、演播室、户外场景或大型实地场。

主要特点:

- 拥有强劲功率,创造明亮抢眼的亮度输出
- 精준亮度调节,0%-100%无极调节,更加细微把控场景亮度
- 4种调光曲线:线性、S型、指数、对数
- 宽广色温,调节范围:2800K-6500K
- 专设保荣卡口,完美兼容更多光学附件
- 多种专业的控制方式:蓝牙控制/DMX512远程控制/2.4G无线控制
- 超高的显色指数:CRI≥96、TLCI≥97
- 21种模拟场景光效:闪光灯、雷闪电、TV、坏灯泡、蜡烛、火、烟花等
- 两种供电方式:支持AC 100V~240V供电和14.8V或26V V口电池供电
- 带黄色拆卸电池按钮的一边支持单边电池供电
- 2.4英寸TFT彩屏,4个按键,1个旋钮,简洁UI界面

⚠ 警告

⚠ 请保持干燥;请勿用湿手接触产品,请勿将产品浸入水中或暴露于雨中。

⚠ 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。

⚠ 请勿让儿童接触本产品。

⚠ 本产品不能防水,在雨天及潮湿环境下请注意防水。

⚠ 请勿放置在超过40摄氏度的高温环境中。

⚠ 请勿在化学品、可燃性气体或其他特殊物质附近使用LED摄影灯。在这些场合下,请注意相关警告标识。

⚠ 设备工作时会出现发热现象,请小心触摸!

⚠ 本产品工作时,请勿遮挡散热口。

⚠ 如果LED摄影灯灯体发生损坏,请务必停止使用并更换新的LED摄影灯。

⚠ 该LED摄影灯属于专业摄影灯光设备,请务必按照操作说明正确使用。

部件名称
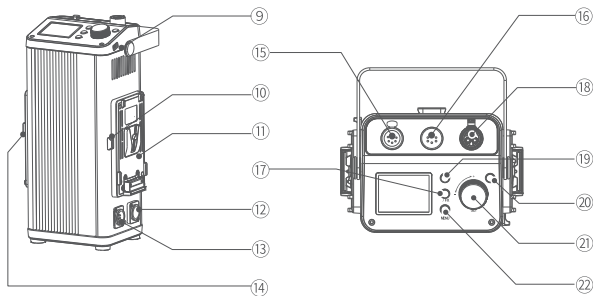
灯体
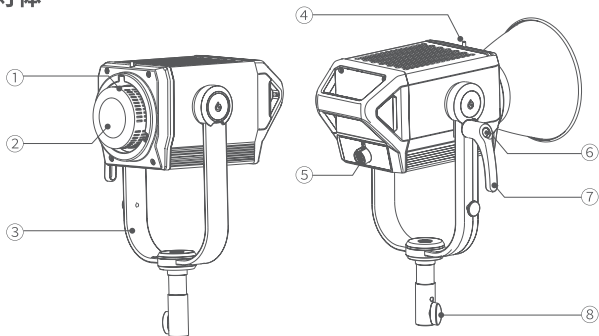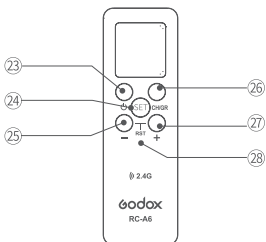

1.保荣卡口	3.金属U型支架	6.把手方向调节按钮
2.LED灯珠	4.卡口推制	7.锁定把手
	5.DC INPUT接口	8.套筒旋钮

控制器

9.Type-A USB端口
10.黑色拆卸电池按钮
11.V口电池座
12.AC INPUT接口
13.DC 48V 接口

14.黄色拆卸电池按钮
15.DMX OUT卡侬头接口
16.DMX IN卡侬头接口
17. 🔒FX 按键
18.DC OUTPUT接口

19.风扇开关键
20.开关机按键
21.SET调节旋钮
22.MENU菜单按键

遥控器 (另购物品)

23.开关机按键
24.SET设置按键
25.数值减少按键
26.CH/GR按键
27.数值增加按键
28.RST复位标记
  (同时按住数值减少按键
  和数值增加按键实现复位)

标配物品

连接线x1

5米电源线x1

连接线固定绳x1

灯体x1

控制器固定件x1

灯头保护罩x1

控制器x1

反光罩RFT-19x1

说明书x1

箱包x1
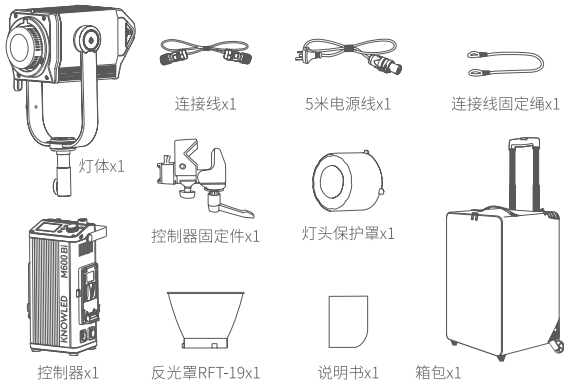
可选配物品

可搭配本公司摄影附件使用, 以获得最佳的拍摄效果和使用体验:
菲涅尔镜头FLS10, 保险钢丝绳, RC-A6遥控器。

安装及拆卸指引

1. 连接控制器和灯体

按住连接线弹簧锁口按钮, 将连接线一端插入灯体 DC INPUT 接口中。接着按住连接线弹簧锁口按钮, 将另一端插入控制器 DC OUTPUT 接口, 即可完成控制器与灯体的连接。
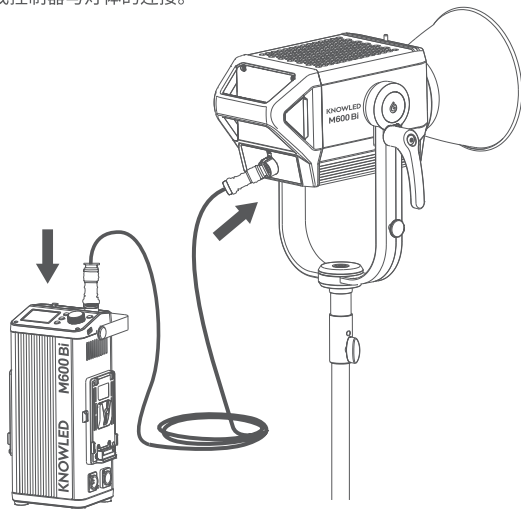
2. 安装到三脚架上

调整灯体到合适角度,旋转套筒旋钮安装灯体在三脚架上,最后旋转套筒旋钮固定灯体。

可以通过拧松支架角度调节把手调整灯体的倾斜角度,调整完毕拧紧支架角度调节把手即可。

注:三脚架不包含在标配物品内,需另购。

小提示:按住把手方向调节按钮,可以360°随意调整把手方向。
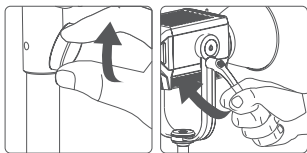
3. 将控制器安装到灯架上

先将控制器固定件把手拧松,然后插入灯架,旋转把手拧紧固定件。最后将控制器的V口对准固定件卡槽,插入即可。

提示:拆卸时,只需按住卡槽推制,即可取下控制器。
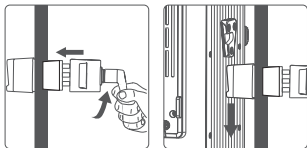
4. 安装及拆卸灯头保护罩

安装:自上而下按压卡口推制,将灯头保护罩对准荣荣卡口套上,最后顺时针旋转套紧即可。

拆卸:自上而下按压卡口推制,接着逆时针旋转取出即可。

注:使用时,务必将灯头保护罩取出,否则影响灯头散热,易损坏。不使用时,套上灯头保护罩,以达保护灯头效果。
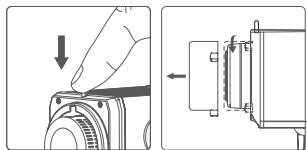
5.安装及拆卸反光罩

安装:自上而下按压卡口推制,将反光罩对准保荣卡口套上,最后顺时针旋转套紧即可。

拆卸:自上而下按压卡口推制,接着逆时针旋转取出即可。
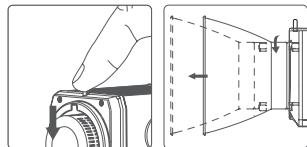
连接DMX控制台

控制器控制台连接操作示意图如下:

DMX512

▲
连接多台

供电方式

1. AC供电

AC100V-240V

弹簧锁口

①
②
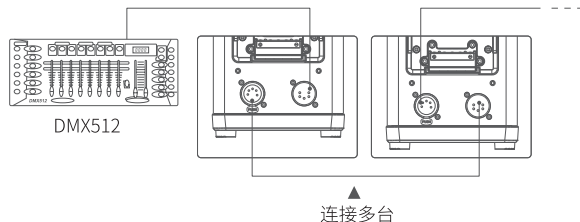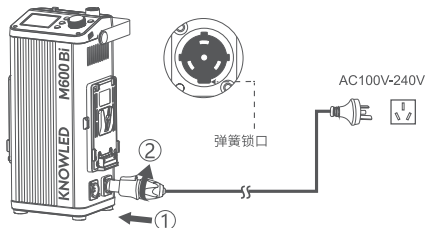
注:连接线和电源线,在安装或拆卸时,均需要按住锁扣按钮,方可安装或拆卸。

2. V口电池供电
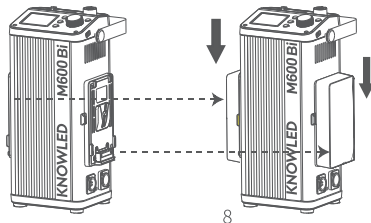
注意：支持使用14.8V或26V的V口电池。只有带黄色拆卸电池按钮一边支持单边供电。双电池供电时，其中一个电池低电量，另外一个电池即使满电，设备依然无法正常工作。电池低电量时，对应的电池图标呈现闪烁状态。建议使用双电池供电时，应先检查两个电池是否都有足够的电量。

显示屏

2.4G无线　频道　组别　蓝牙　DMX　风扇

50.0%

>6000K

高温警告
亮度数值
色温值
V口电池电量显示
V口电池电量显示
调光曲线　锁定功能显示
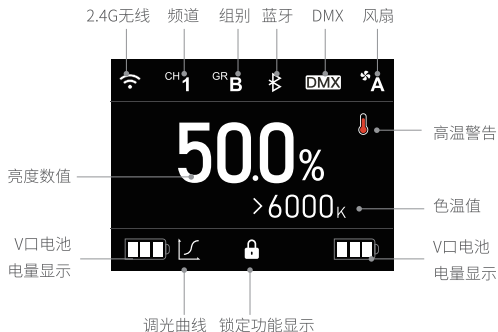
控制器操作说明

1. 开关机
接通电源，长按1秒控制器< ⏻ >按键，实现开机或关机。
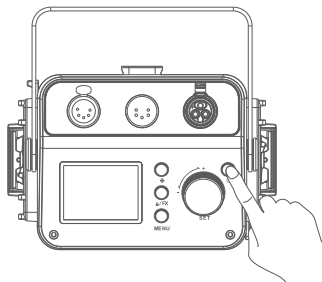
2. 亮度调节(千分级调节)
在主界面上，旋转SET调节旋钮可以调节亮度大小，调节范围为0%-100%，每档以0.1%为增量。顺时针调节为增强亮度，逆时针调节为减弱亮度。常规旋转，亮度数值增加或者减少0.1单元值；快速旋转，亮度数值增加或者减少1单元值；按住旋转，亮度数值增加或者减少10%单元值。
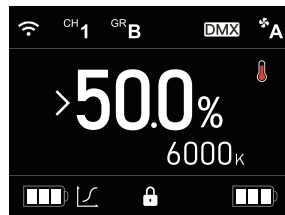
3.色温调节
在主界面，短按SET调节旋钮，使箭头正对着色温值时，旋转SET调节旋钮能够调节色温大小，调节范围为2800-6500K。常规旋转，增加或减少100K单位值，快速旋转，增加或减少500个单位值。
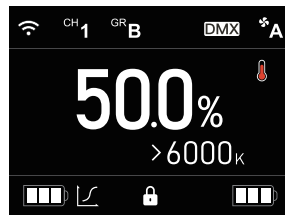
4.菜单设置
短按<MENU>菜单按键，进入菜单界面，界面依序排列着无线、蓝牙、DMX、风扇、调光曲线、屏幕亮度、语言、恢复出厂设置、版本与升级。

在菜单界面中，通过旋转SET调节旋钮进行选择，然后短按SET调节旋钮，可进入对应的设置界面。

4.1 无线控制
在无线控制界面，依序排列着无线开关、频道、组别、识别号。
通过依次短按SET调节旋钮进行选择，选择完毕旋转SET调节旋钮进行设置，即可完成无线开关、频道、组别、识别号等一系列设置。

无线

无线：关

频道：10

组别：1

识别号：01

4.2 蓝牙

在蓝牙设置界面,依序排列着蓝牙开关、重置及其MAC码显示。
通过依次短按SET调节旋钮进行选择,选择完毕旋转SET调节旋钮进行设置,即可完成蓝牙开关、蓝牙重置设置。

```
蓝牙

蓝牙：开

重置：否

MAC:D3BC
```

扫描此二维码即可下载"GodoxLight"手机APP(安卓和苹果系统都可以使用)。

注:首个移动设备(手机或平板电脑)可直接使用APP操控灯体。更换其他移动设备时,灯体进行蓝牙重置(Reset)后,方可正常使用APP。

4.3 DMX模式

在DMX设置界面,界面上依序排列着模式与地址通道。通过短按SET调节旋钮进行选择,选择完毕后旋转SET调节旋钮进行设置,即可完成模式与地址通道设置。

```
DMX

模式:CCT 8bit
地址:1
```

DMX通道表

模式名称	通道	功能	DMX数值	参数
CCT 8bit	1	亮度	0 – 255	0% – 100.0%
	2	色温	0 – 255	2800K – 6500K
FX 8bit	1	亮度	0 – 255	0% – 100%
	2	光效类型	0 – 36	闪光灯
			37 – 73	雷闪电
			74 – 109	坏灯泡
			110 – 146	电视机
			147 – 183	蜡烛
			184 – 219	火
			220 – 255	烟花
	3	光效档位	0-85	I
			86-171	II
			172-255	III
CCT 16bit	1	亮度	0 – 65535	0% – 100.0%
	2			
	3	色温	0 – 65535	2800K – 6500K
	4			
FX 16bit	1	亮度	0 – 65535	0% – 100.0%
	2			
	3	光效类型	0 – 36	闪光灯
			37 – 73	雷闪电
			74 – 109	坏灯泡
			110 – 146	电视机
			147 – 183	蜡烛
			184 – 219	火
			220 – 255	烟花
	4	光效档位	0-85	I
			86-171	II
			172-255	III
ULTIMATE 8bit	1	亮度	0 – 255	0% – 100.0%
	2	模式选择	0 – 51	CCT
			52-255	FX
	3		模式参数(见下方表格)	
	4			

ULTIMATE 8bit模式参数	通道	功能	DMX数值	参数
CCT模式参数	3	色温	0 – 255	2800K – 6500K
FX模式参数	3	光效类型	0 – 36	闪光灯
			37 – 73	雷闪电
			74 – 109	坏灯泡
			110 – 146	电视机
			147 – 183	蜡烛
			184 – 219	火
			220 – 255	烟花
	4	光效档位	0-85	I
			86-171	II
			172-255	III

模式名称	通道	功能	DMX数值	参数
ULTIMATE 16bit	1	亮度	0-65535	0% – 100.0%
	2			
	3	模式选择	0 – 51	CCT
			52-255	FX
	4	模式参数（见下方表格）		
	5			

ULTIMATE 16bit 模式参数	通道	功能	DMX数值	参数
CCT模式参数	4	色温	0 – 65535	2800K – 6500K
FX模式参数	4	光效类型	0 – 36	闪光灯
			37 – 73	雷闪电
			74 – 109	坏灯泡
			110 – 146	电视机
			147 – 183	蜡烛
			184 – 219	火
			220 – 255	烟花
	5	光效档位	0-85	I
			86-171	II
			172-255	III

计算公式：

计算亮度

8bit

$$DMX \text{ 数值} = \frac{\text{亮度数值}}{0.3922}$$

亮度数值 =DMX 数值 ×0.3922

16bit

$$DMX \text{ 数值} = \frac{\text{亮度数值}}{0.001526}$$

亮度数值 =DMX 数值 ×0.001526

计算色温

8bit

$$DMX \text{ 数值} = \frac{\text{色温数值} -2800}{14.51}$$

色温数值 =DMX 数值 ×14.51+2800

16bit

$$DMX \text{ 数值} = \frac{\text{色温数值} -2800}{0.056458}$$

色温数值 =DMX 数值 ×0.056458+2800

4.4 风扇模式

在风扇设置界面，旋转SET调节旋钮可依次选择风扇自动散热模式、关闭风扇模式、风扇低速散热模式、风扇高速散热模式。

注：当关闭风扇模式时，灯体为静音模式。

风扇

◄ 低 ►

4.5 调光曲线

在调光曲线设置界面，旋转SET调节旋钮可依次选择线性/S型/指数/对数等调光曲线。

调光曲线

线性　　　S 型

指数　　　对数

4.6 屏幕亮度

在屏幕亮度设置界面，选择SET调节旋钮可以依次选择1、2、3档屏幕亮度值。

屏幕亮度

◄ 1 ►

4.7 语言

在语言设置界面，旋转SET调节旋钮选择English或简体中文。

语言

◄ 简体中文 ►

4.8 恢复出厂设置

在恢复出厂设置界面，旋转SET调节旋钮选择"是"或"否"，短按SET调节旋钮确认选择。选择"是"后，灯体启动重置程序，显示屏显示重置进度条。重置完毕跳回主界面。

恢复出厂设置

是   否

4.9版本升级

在版本与升级界面，显示的版本号为整机的版本号。

版本与升级

V 1.0

关机后插入有新固件的U盘
重启灯具进行升级

5. 光效设置

短按< 🔒/FX>按键进入FX情景光效界面。旋转SET调节旋钮依次选择闪光灯、雷闪电、坏灯泡、电视机等21种情景光效。

注：当旋转到闪光灯、雷闪电、坏灯泡、电视机等情景光效模式时，短按SET调节旋钮可进行速率变换和亮度调节。

闪光灯光效模式

雷闪电光效模式

坏灯泡光效模式

电视机光效模式

蜡烛光效模式

火光效模式

烟花光效模式

小提示：长按3秒< 🔒/FX>按键可实现锁定/解锁功能。

相关状态说明

灯体长时间使用

1.灯体长时间使用后关机,请勿立刻断电。此时控制器自动进入散热状态,控制器显示屏显示为"系统散热中,请勿马上断电"。待自动散热结束,显示屏呈现黑屏状态,方可进行断电。

系统散热中
请勿马上断电

连接线没有连接好

1.当连接线没有连接好灯头或者控制器,显示屏出现连接线与设备分离图示,此时建议检查一下两处地方:控制器连接处是否连接和灯头连接处是否连接。
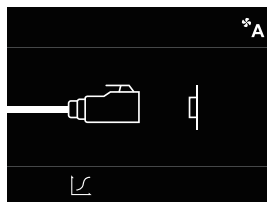
AC供电切换V口电池供电

AC供电切换V口电池供电,建议先拔掉电源线,再插入V口电池,开机使用。
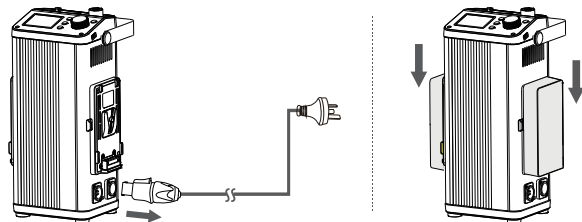
提示:未拔电源线插入V口电池,且灯体设置亮度值高于电池能开的最大亮度值,试图用拔掉电源线的方式切换成V口电池供电,灯体及控制器会自动关闭,重新开机后即可正常使用。

不同状态下灯体最大亮度值

CCT模式: V口电池供电,风扇开启自动散热或高速散热,灯最大亮度值(%)

V口电池	线性	S型	指数	对数
14.8V(单个)	20%	30%	50%	4%
14.8V(双个)	40%	43%	72%	8%
26V(单个)	30%	38%	63%	5%
14.8V+26V	50%	48%	78%	10%
26V(双个)	60%	50%	84%	15%

CCT模式: V口电池供电,关闭风扇,灯最大亮度值(%)

V口电池	线性	S型	指数	对数
14.8V(单个)	20%	30%	50%	4%
14.8V(双个)	25%	35%	55%	4%
26V(单个)	25%	35%	55%	4%
14.8V+26V	25%	35%	55%	4%
26V(双个)	25%	35%	55%	4%

CCT模式: V口电池供电,风扇开启低速散热,灯最大亮度值(%)

V口电池	线性	S型	指数	对数
14.8V(单个)	20%	30%	50%	4%
14.8V(双个)	40%	43%	72%	8%
26V(单个)	30%	38%	63%	5%
14.8V+26V	50%	48%	78%	10%
26V(双个)	50%	48%	78%	10%

CCT模式: AC供电, 不同风扇状态下, 灯最大亮度值(%)

风扇状态	线性	S型	指数	对数
自动散热模式	100%	100%	100%	100%
关闭风扇	25%	35%	55%	4%
低速散热模式	50%	48%	78%	10%
高速扇热模式	100%	100%	100%	100%

FX光效模式: AC供电, 不同风扇状态下, 灯最大亮度值(%)

自动散热模式	100%
关闭风扇	25%
低速散热模式	50%
高速扇热模式	100%

FX光效模式: V口电池供电, 不同风扇状态下, 灯最大亮度值(%)

V口电池	自动散热模式	关闭风扇	低速散热模式	低速散热模式
14.8V(单个)	20%	20%	20%	20%
14.8V(双个)	40%	25%	40%	40%
26V(单个)	30%	25%	30%	30%
14.8V+26V	50%	25%	50%	50%
26V(双个)	60%	25%	50%	60%

注: 使用FX情景光效时, 调光曲线不起作用, 默认为线型。上述数据基于26V270Wh10.5Ah电池和14.8V 150Wh 10.2Ah电池。

软件升级

1. 在官网http://www.godox.com.cn/Downloads.html下载新固件到U盘上。
2. 在关机的状态下, 将已经存有新固件的U盘插入USB升级接口。
3. 开机, 影视灯自动进入升级界面。
4. 升级完后自动跳回主界面。

注: 1.必须在官网上下载新固件, 存放在U盘根目录里, 而且仅有一个BIN文件。
   2.USB口仅用于升级固件功能。

过热保护功能

当灯体温度过高, 过热保护图标在主界面闪烁, 灯体可正常使用。
当灯体温度超出热保护限定值时, 过热保护图标在显示屏中央闪烁, 3秒后灯光灭掉, 显示屏正常工作。待温度恢复50℃时, 过热保护图标消失, 此刻方可正常操控灯体。
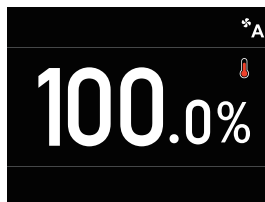
风扇故障提示

显示屏出现 ⚠ 符号闪烁, 同时显示屏上出现关闭风扇图标; 可能是风扇故障, 请联系售后咨询。
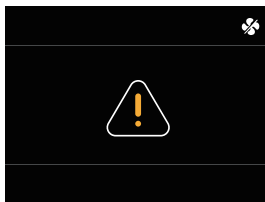
维护保养

• 一年保修期, 消耗品电池, 适配器, 电源线等配件不在此保修范围内。
经发现, 擅自检修此LED影视灯, 将取消LED影视灯一年保修期, 维修需要收取相关费用。
• 对于不规范操作引起的机器故障不在保修范围内。
• 所有维修一概由本厂指定的可供原配件的维修部负责。
• 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。
• LED影视灯灯在工作时, 如发现异常, 应立即关掉电源, 查明原因。

本设备包含型号核准代码为: CMIIT ID:2020DP13510, 为该产品的无线电发射模块。

照度测试数据

M600Bi					
色温	测试状态	照度单位	1m	3m	5m
2800K	裸灯	lux	16100	2010	804
		fc	1500	187	74.7
	带标罩	lux	135000	12100	4200
		fc	12600	1120	390
3200K	裸灯	lux	19500	2400	953
		fc	1810	223	88.5
	带标罩	lux	164000	14300	5050
		fc	15200	1330	469
4300K	裸灯	lux	22400	2750	1090
		fc	2080	255	101
	带标罩	lux	186000	16500	5790
		fc	17300	1530	538
5600K	裸灯	lux	23900	2930	1160
		fc	2220	272	108
	带标罩	lux	198000	17500	6170
		fc	18400	1620	573
6500K	裸灯	lux	23600	2870	1140
		fc	2190	267	106
	带标罩	lux	192000	17100	6060
		fc	17900	1590	563

搭配菲涅尔镜头FLS10					
色温	测试状态	照度单位	1.5m	3m	5m
2800K	聚光	lux	107000	27100	9360
		fc	9910	2520	870
	散光	lux	36000	9540	3440
		fc	3340	886	319
3200K	聚光	lux	129000	32700	11300
		fc	12000	3040	1050
	散光	lux	43500	11500	4160
		fc	4040	1070	386
4300K	聚光	lux	149000	37700	13100
		fc	13800	3500	1210
	散光	lux	50400	13300	4810
		fc	4690	1240	447
5600K	聚光	lux	159000	40100	14000
		fc	14700	3730	1300
	散光	lux	53500	14200	5130
		fc	4970	1320	476
6500K	聚光	lux	155000	39400	13700
		fc	14400	3660	1270
	散光	lux	52500	13900	5020
		fc	4880	1290	466

以上测试皆在灯体100%亮度下进行。

规格参数

型号	M600Bi
功率	最大730W
控制器AC供电输入	AC 100~240V 50/60Hz 7.5(Max.)
灯头输入	48V === 13A
V口电池(另购)规格参数	14.8V, 150Wh / 26V, 260Wh
频道	32个(1~32)
组别	16组(0~9、A~F)
识别号(ID号)	1~99、OFF
色温	2800K-6500K
CRI	≥96
TLCI	≥97
工作环境温度	-20℃~40℃
FX情景光效	7类21种
控制方式	支持DMX512、2.4G无线遥控、蓝牙APP
调光模式	4种：线型/S型/指数/对数
静音模式	有
2.4G无线控制距离	≈60m
蓝牙传输距离	≈30m
显示屏	2.4英寸
灯体尺寸	481.3*242.8*152.9mm
控制器尺寸	332.4*121.6*179.2mm
灯体重量	4.96 kg
控制器重量	3.74 kg

Safety Instructions and Attentions

First of all, as the most basic principle: This product is a professional lighting set equipment and should be used by professional lighting engineers or under the guidance of professionals. Basic safety attentions must always be followed during use, as follows:

1. Before use, please read and understand these instructions and attentions.
2. Professional lighting is prohibited for children. When children are near, parents or accompanying persons must supervise closely to prevent children from personal injury due to collision with lamps or private use of lamps.
3. This lighting product is not ordinary lighting product and cannot be used for general lighting. Anyone who has suffered eye damage or has sensitive eyes should avoid using this product.
4. When the lamp is on, it must be used with care. Do not touch high-temperature parts, such as LED lamp beads, to avoid burns.
5. When the lamp is on, it is forbidden to look directly at the lamp beads under any circumstances. Strong light should be used under the guidance of professional lighting engineers. Avoid prolonged exposure to strong light under any circumstances. If eye discomfort, please turn off the lamp in time, suspend use, and see a doctor immediately.
6. If the lamp bead is damaged or deformed by heat, stop using this equipment, and contact the manufacturer, service agent or qualified maintenance personnel to replace the lamp bead in time to avoid accidents.
7. This product is only suitable for use in -20℃ to 40℃ operating environment and normal humidity environment.
8. Do not use damaged equipment or accessories, and wait for professional maintenance personnel to check and repair to confirm being normal before use.
9. During using, if the casing of this product is broken due to being dropped, squeezed or subjected to strong impact, please do not use it, so as to avoid electric shock injury due to contact with internal electronic components.
10. If an extension cord is required, please use an extension cord with a current rating greater than or equal to that of the equipment. If an extension cord is rated less than the equipment, overheating may result.
11. Some products have long power cords, please place the power cords properly and keep them in a safe place. Avoid contacting the power cord with overheating surfaces, avoid improper placement that could cause pulling damage, or trip on-site personnel. Please use the certified power cord from the original manufacturer. If the product is damaged by using a non-certified power cord, it will not be repaired by our factory.
12. Be sure to unplug equipment from the power outlet before cleaning and repairing. When not in use, do not pull the power cord to unplug the equipment. For normal power-off, please hold both ends of the plug of the equipment with your hands and pull the plug out of power outlet. This equipment needs to be connected to a grounded outlet.

13. This equipment is not waterproof, please keep it dry and do not immerse it in water or other liquids. The equipment should be installed in a dry and ventilated place, and avoid using it in rainy, humid, dusty or overheated environments. Do not place any objects on the lamp or let liquid flow into the lamp to avoid accidents.
14. Do not disassemble the product without permission. If the product fails, it must be checked and repaired by authorized maintenance personnel.
15. Before storing, make sure that the equipment has cooled down completely. For storage, unplug the power cord from the equipment. The equipment should be placed in the carrying case or in a ventilated dry place.
16. Do not place equipment near flammable and volatile solvents such as alcohol and gasoline.
17. Do not use accessories that are not recommended by our factory to avoid fire, electric shock or personal injury.
18. When cleaning, do not wipe it with a damp cloth, please use a dry cloth or a soft cloth to wipe the dirt of the equipment.
19. Please take off the protective cover before using.
20. This product complies with ROHS, CE and FCC certification, please refer to the relevant national standards for use and operation.
21. The safety instructions are formulated according to the strict testing of the factory, and the design and specifications of the equipment are subject to change without prior notice. For latest product information, please check the GODOX website and view latest electronic instruction.
22. Some products have built-in lithium batteries. Please use specified chargers, and use them within a proper range of the specified voltage and temperature according to the correct operating instructions.
23. Some products are battery powered. Do not use any batteries, power sources or accessories not specified in the instructions for such products. Keep batteries and other accessories out of the reach of children and infants. In the instance that a child or infant swallows a battery or accessory, immediate emergency medical attention is required. If the battery leaks, becomes discolored, deformed, emits smoke, or emits an abnormal odor, remove it immediately. Be careful during removal to avoid burns. Continued use could result in fire, electric shock, or burns. Do not use any deformed or modified batteries. Do not disassemble or modify this product or battery. Do not heat or solder the battery. Keep the battery away from fire or water. Do not incorrectly insert the positive and negative ends of batteries, or mix old and new batteries or batteries of different types together.
24. One-year warranty period, accessories such as consumable batteries, adapters, power cords, etc. are not covered by this warranty.
25. If it is found that the equipment is repaired without authorization, the one-year warranty period will be cancelled and relevant fees will be charged for maintenance.
26. Machine failures caused by non-standard operation are not covered by the warranty.

keep these instructions!

Foreword

Thank you for purchasing!

Godox M600Bi is a LED Light product with superior performance. It has a separation design of light body and controller, high power, thousand-bit brightness adjustment, various dimming curves and 2800K-6500K CCT, quite suitable for large photo studios, broadcast studios, Outdoors or large-scale field scenes.

Main Features

· 600W input power to create bright light output.
· Brightness adjustment is accurate to 0.1%, controlling the brightness in subtle scenes.
· 4 dimming curves: linear, S-curve, exponential, and logarithmic.
· Wide CCT range from 2800K to 6500K.
· Bowens mount is perfectly compatible with more optical accessories.
· Various professional control methods: Bluetooth control/DMX512 remote control/2.4G wireless control.
· Super high color rendering index: CRI: ≥96, TLCI: ≥97
· 21simulated scenes light effects: flash, lightning, TV, broken bulb,candle, fire, firework, etc.
· Two power supply methods: AC power supply (100V~220V)and V-mount battery power supply (14.8V or 26V).
· The side with yellow battery removal button supports unilateral power supply.
· 2.4 inches TFT panel,4 buttons, 1 knob, clear UI interface.

⚠ Warning

⚠ Always keep this product dry. Do not use in rain or in damp conditions.
⚠ Do not disassemble. Should repairs become necessary, this product must be sent to an authorized maintenance center.
⚠ Keep out of reach of children.
⚠ As this product do not have waterproof function, please take measures of waterproof in rainy or damp environment.
⚠ Do not leave or store the product if the ambient temperature reads over 40°C.
⚠ Do not use the product in the presence of flammable gases, chemicals and other similar materials.
⚠ **CAUTION:** Hot parts!When the product is always on and flickering,please do not touch the high temperature part of the LED head.
⚠ When replacing product accessories,please turn off the LED light and perform a cold cut.
⚠ The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.
⚠ The lamp shall be changed if it has become damaged or thermally deformed.
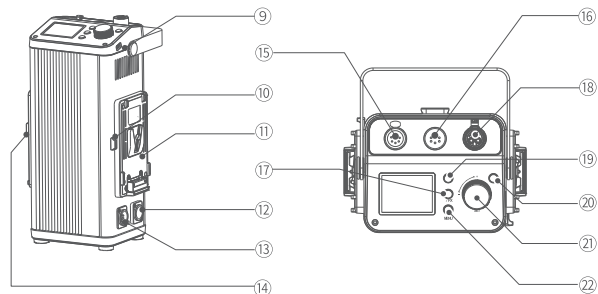⚠ The luminaire is intended for professional use only.

Name of Body

Light Body
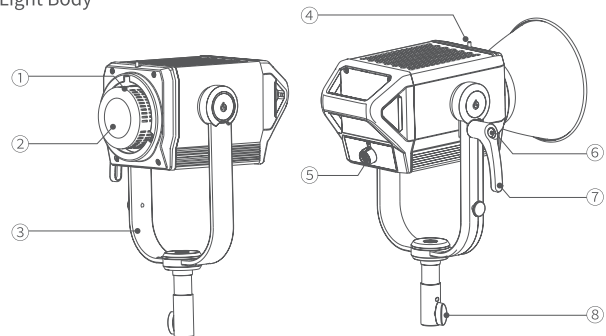
1.Bowens Mount   4.Mount Fixing Pusher   7.Locking handle
2.LED Bead   5.DC INPUT Port   8.Sleeve Knob
3.Metal U-bracket   6.Handle Direction Adjustment Button

Controller

9.Type-A USB Port
10.Black Battery Removal Button
11.V-mount Battery Box
12.AC INPUT Port
13.48V DC Port
14.Yellow Battery Removal Button

15.DMX OUT XLR Port
16.DMX IN XLR Port
17. 🔒/**FX** Button
18DC OUTPUT Port
19.Fan Switch Button
20.Power Switch Button

21.SET Adjustment Knob
22.Menu Button

Remote Control (Separately Sold Accessory)
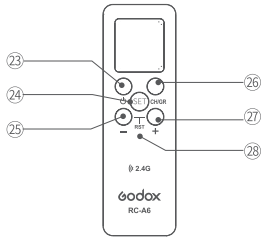
23.Power Switch Button
24.SET Setting Button
25.Reduction Button
26.CH/GR Button
27.Increase Button
28.RST- Reset Mark
(Press Reduction
Button and Increase Button
simultaneously to reset)

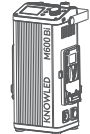## What's in the Box
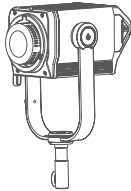
Connecting Cord*1   5m Power Cord*1   Connecting Cord Fixed Rope*1

Light Body *1

Controller Clamp *1   Lamp Cover *1

Controller *1

Standard Reflector RFT-19 *1   Instruction Manual *1   Portable Bag *1

Separately Sold Accessories

Better shooting effects and using experience matched with following accessories: Fresnel Attachment for COB LED lights FLS10, Safety Wire Rope and RC-A6 Remote Control.

Installation and Disassembly Guide

1. Connect the controller and the light body

Press and hold the spring latch button of the connecting cord, insert the connecting cord into the DC INTPUT Port of the light body. Then continue press and hold the button to insert the other end of the connecting cord into the DC OUTPUT Port of the controller to complete the connection.
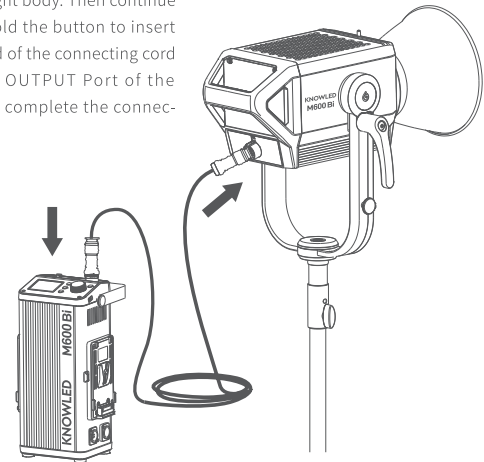
2. Mounted on the tripod

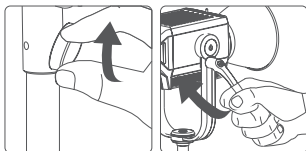Adjust the light body to a proper angle, rotate the screw of sleeve knob to install the light body on the tripod, then rotate the screw of sleeve knob to fix the light body on the tripod. The inclination angle of the light body could be adjusted by loosening the bracket angle adjustment handle and then screwing down the handle afterwards.
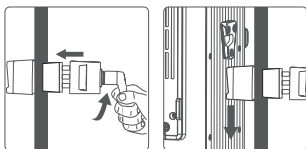
Note: The tripod belongs to separately sold accessories.

Tips: Press the handle direction adjustment button to adjust the handle by 360°.

3. Mounted on the light stand

Loosen the handle of the controller clamp, then insert the light stand and rotate the handle to tighten.Finally, insert the V port of the controller into the clamp slot.

Tip: Press and hold the mount fixing pusher can easily remove the controller.

4. Installation and disassembly the lamp cover

Installation: Press the Mount Fixing pusher top-down, put the lamp cover on Bowens Mount, and rotate clockwise to tighten it.
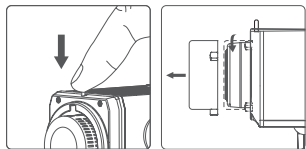
Disassembly: Press the Mount Fixing pusher top-down, then rotate counter-clockwise to remove it.

Note: Make sure to remove the lamp cover before use to avoid overheating damage. Put on the lamp cover to protect the lamp when not in use.

5. Installation and disassembly the standard reflector

Installation: Press the Mount Fixing pusher top-down, put the standard reflector on Bowens Mount, and rotate clockwise to tighten it.
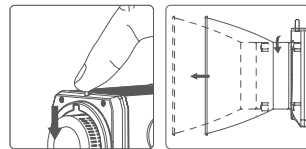
Disassembly: Press the Mount Fixing pusher top-down, then rotate counter-clockwise to remove it.

Connected to DMX Controller

The Connection operation diagram of Controller and DMX Controller is as follows:

DMX512

Multi-connected
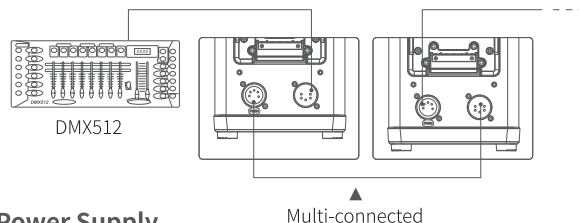
Power Supply

1. AC Power Supply

AC100V-240V

Spring Latch
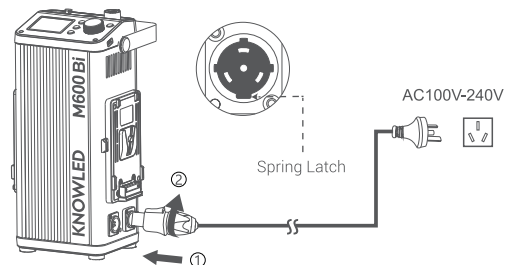
Note: Please press the latch button when installing or disassembling the power cord and connecting cord.

2.V-mount battery power supply

Note: The light can be supplied by 14.8V or 26V V-mount battery. Only the side with yellow battery removal button supports unilateral charging, one with. When it is powered by two batteries and one of which is low, the device still can't work normally even if the other one is full. The corresponding battery icon will blink in low battery mode. It is recommended to check whether both batteries have sufficient power when using two batteries.

Display Screen

| 2.4G Wireless | Channel | Group | Bluetooth | DMX | Fan |

Brightness Value

Battery Level Indication

Overheating Alert

CCT Value

Battery Level Indication

Dimming Curve   Lock Function Indication

Connected to DMX Controller
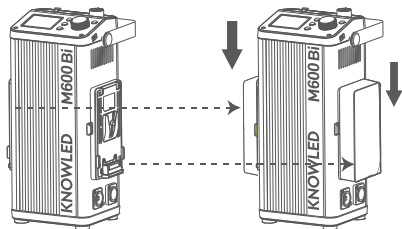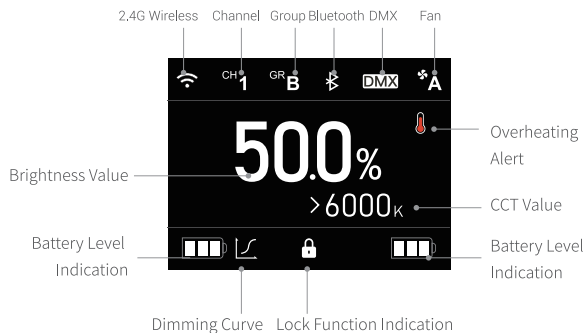
1. Turn On/Off

Press the controller < ⏻ > Button for 1 second after connecting to the power supply to turn on or off.
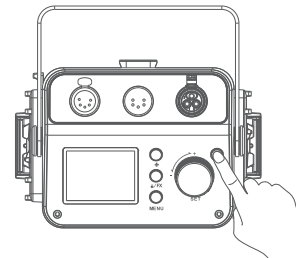
2. Brightness Adjustment (thousand-bit adjustment)

Turn the SET adjustment knob on the main interface to adjust brightness from 0% to 100%, with an increment of 0.1% in each level. Rotate clockwise to increase brightness, and counterclockwise to decrease brightness. The brightness will increase or decrease by 0.1% unit in normal rotation speed; and increase or decrease by 1% unit in rapid rotation speed; and increase or decrease by 10% unit if press and rotate.
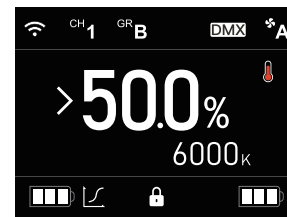
3. CCT Adjustment

Short press SET adjustment knob on the main interface to make the arrow aimed at the CCT value, then turn it to adjust CCT from 2800K to 6500K, with a increase or decrease of 100K in normal rotation speed and 500K in rapid rotation speed.
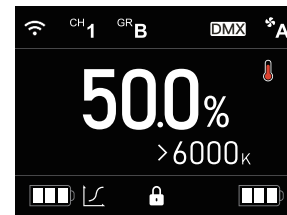
4. Menu Setting

Short press < MENU > Menu Button to enter the menu interface, displayed in order with Wireless, Bluetooth, DMX, Fan，Dimmer, Screen Bright, Language,Reset, Version & Update.
Turn and short press the SET adjustment knob on the menu interface to select and enter the corresponding setting options interface.

4.1 Wireless

The Wireless interface is displayed in order with Wireless , CH, GR and ID. Short press & turn the SET adjust- ment knob to complete the settings of Wireless Switch, Channel, Group and ID.

Wireless
WIRELESS：OFF
CH：10
GR：1
ID：01

4.2 Bluetooth

The Bluetooth Setting interface is displayed in order with Bluetooth , Reset and MAC.
Short press & turn the SET adjust- ment knob to complete the settings of Bluetooth Switch and Bluetooth Reset.

Bluetooth
BLUETOOTH：ON
RESET：No
MAC: D3BC

For more smartphone APP opera- tions, please open the "help" in "GodoxLight" APP to gain detailed guidance.

Note: the APP can be used directly on the firstly installed device (smartphone or tablet). When changing to other mobile device, the light shall be reset before the normal usage of APP.
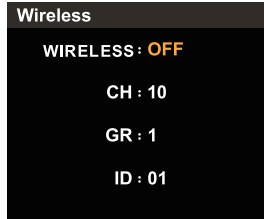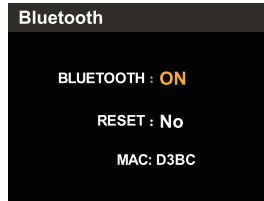
4.3 DMX

The DMX Setting interface is displayedwith Mode and Address. Short press the SET adjustment knob to choose between mode and address,then turn it to set mode and address.

DMX
MODE: CCT 8bit
ADDRESS: 1
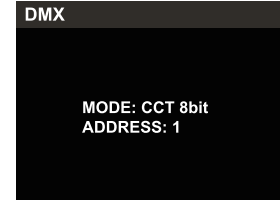
DMX Mode

Mode	Channel	Function	DMX Value	Parameter
CCT 8bit	1	Brightness	0 – 255	0% – 100.0%
	2	Color temperature	0 – 255	2800K – 6500K
FX 8bit	1	Brightness	0 – 255	0% – 100%
	2	Light effect type	0 – 36	Flash
			37 – 73	Lightning
			74 – 109	Broken Bulb
			110 – 146	TV
			147 – 183	Candle
			184 – 219	Fire
			220 – 255	Fireworks
	3	Light effect level	0-85	I
			86-171	II
			172-255	III
CCT 16bit	1	Brightness	0 – 65535	0% – 100.0%
	2			
	3	Color temperature	0 – 65535	2800K – 6500K
	4			
FX 16bit	1	Brightness	0 – 65535	0% – 100.0%
	2			
	3	Light effect type	0 – 36	Flash
			37 – 73	Lightning
			74 – 109	Broken Bulb
			110 – 146	TV
			147 – 183	Candle
			184 – 219	Fire
			220 – 255	Fireworks
	4	Light effect level	0-85	I
			86-171	II
			172-255	III
ULTIMATE 8bit	1	Brightness	0 – 255	0% – 100.0%
	2	Mode selection	0 – 51	CCT
			52-255	FX
	3		Mode Parameter (refer to table below)	
	4			

ULTIMATE 8bit Mode Parameter	Channel	Function	DMX Value	Parameter
CCT Mode Parameter	3	CCT	0 – 255	2800K – 6500K
FX Mode Parameter	3	Light effect type	0 – 36	Flash
			37 – 73	Lightning
			74 – 109	Broken Bulb
			110 – 146	TV
			147 – 183	Candle
			184 – 219	Fire
			220 – 255	Fireworks
	4	Light effect level	0-85	I
			86-171	II
			172-255	III

Mode	Channel	Function	DMX Value	Parameter
ULTIMATE 16bit	1	Brightness	0-65535	0% – 100.0%
	2			
	3	Mode selection	0 – 51	CCT
			52-255	FX
	4	Mode Parameter（refer to table below)		
	5			

ULTIMATE 16bit Mode Parameter	Channel	Function	DMX Value	Parameter
CCT Mode Parameter	4	CCT	0 – 65535	2800K – 6500K
FX Mode Parameter	4	Light effect type	0 – 36	Flash
			37 – 73	Lightning
			74 – 109	Broken Bulb
			110 – 146	TV
			147 – 183	Candle
			184 – 219	Fire
			220 – 255	Fireworks
	5	Light effect level	0-85	I
			86-171	II
			172-255	III

Calculation formula：

Brightness

8bit

$$\text{DMX value} = \frac{\text{Brightness value}}{0.3922}$$

Brightness value=DMX value×0.3922

16bit

$$\text{DMX value} = \frac{\text{Brightness value}}{0.001526}$$

Brightness value=DMX×0.001526

CCT

8bit

$$\text{DMX value} = \frac{\text{CCT value} - 2800}{14.51}$$

CCT value= DMX value ×14.51+2800

16bit

$$\text{DMX value} = \frac{\text{CCT value} - 2800}{0.056458}$$

CCT value= DMX value×0.056458+ 2800

4.4 Fan

Turn the SET adjustment knob on the Fan Setting interface to choose Cooling Mode, Off Mode, Low-Speed Cooling Mode, High-Speed Cooling Mode.

Note: Enter mute mode when turning off the fan.
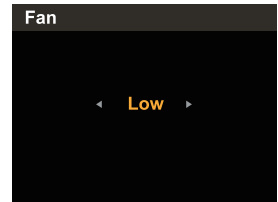
4.5 Dimmer

Turn the SET adjustment knob on the Dimming Curve Setting interface to choose linear/S-curve/exponential/loga-rithmic dimming curve.
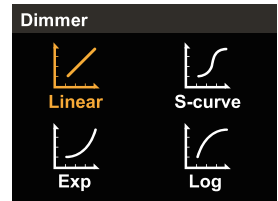
4.6 Screen Bright

Turn the SET adjustment knob on the Screen Bright setting interface to choose 1, 2, 3 levels of screen brightness.
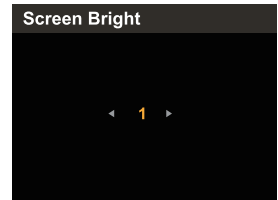
4.7 Language

Turn the SET adjustment knob on the Language Setting interface to choose English or Simplified Chinese.

Language

◄ ENGLISH ►
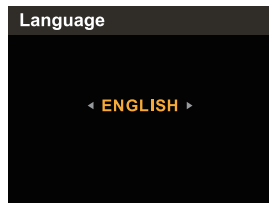
4.8 Reset

Turn the SET adjustment knob on the Restore Factory Setting interface to choose "Yes" or "No" and short press to confirm. If you choose "Yes", the system will initiate resetting program and reset-ting progress bar is displayed on the screen, after which it will return to the main interface.

Reset

YES   NO

4.9 Version & Update

The Version Code displayed on the Version & Update interface is the firmware version of the product.

Version & Update

V 1.0

Power off and insert
USB disk with new firmware
Restart to upgrade

5. Light Effect Setting

Short press <⚿/FX> button to enter FX Light Effect interface, turn the SET adjustment knob to choose among 21 effects: flash, lightning, broken bulb , TV, candle, fire and firework.

Note: Short press the SET adjustment knob to change the rate and adjust brightness after choosing one of the above Light Effects.

Flash Mode

Lightning Mode

Broken Bulb Mode

TV Mode

Candle Mode
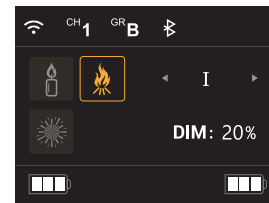
Fire Mode

Firework Mode

Tip: Long press <🔒/FX> button for 3 seconds to lock or unlock.

Status Description

Long Term Use

1.Do not cut off the power immediately when the product is turned off after a long period of operation. The controller will automatically enter cooling state, and "System cooling, do not power off immediately " is displayed on the panel. You can cut off the power after system cooling is done and the screen turns black.
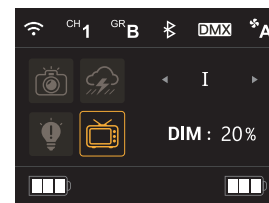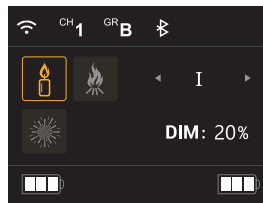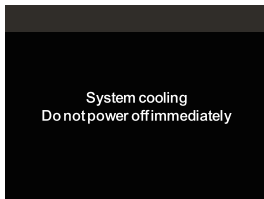

Connecting Cord Issue

2. When the connecting cord is not correctly connected to the light or controller, a separated icon of connecting cord and device is displayed on the panel. Please check the connecting ports of the controller and light.
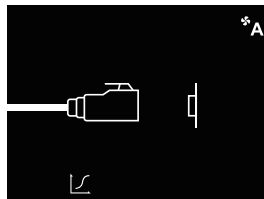
Switch from AC Power Supply to V-Mount Battery Power Supply

3. Unplug the power cord and install V-mount battery then turn on the product.
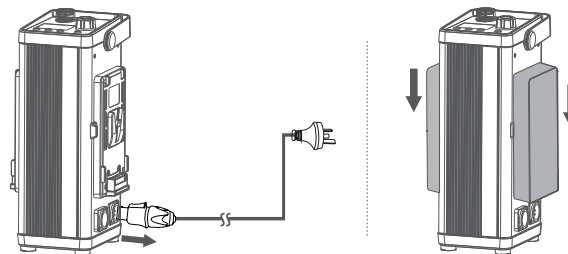
Note：If you install the V-mount battery before unplugging the power cord，and the brightness value is set higher than the maximum brightness that the battery can be turned on，then you switch to V-mount battery power supply by unplugging the power cord, the light and the controller will automatically power off. The machine can only resume mormal operation after reboot.

Maximum Brightness in Different States

CCT mode: Maximum Brightness (%) in Auto Cooling Mode or High-Speed Cooling Mode when supplied by V-mount battery

V-mount battery	linear	S-curve	exponential	logarithmic
14.8V(single)	20%	30%	50%	4%
14.8V(double)	40%	43%	72%	8%
26V(single)	30%	38%	63%	5%
14.8V+26V	50%	48%	78%	10%
26V(double)	60%	50%	84%	15%

CCT mode: Maximum Brightness (%) in Fan Off Mode when supplied by V-mount battery

V-mount battery	linear	S-curve	exponential	logarithmic
14.8V(single)	20%	30%	50%	4%
14.8V(double)	25%	35%	55%	4%
26V(single)	25%	35%	55%	4%
14.8V+26V	25%	35%	55%	4%
26V(double)	25%	35%	55%	4%

CCT mode: Maximum Brightness (%) in Low-Speed Cooling Mode when supplied by V-mount battery

V-mount battery	linear	S-curve	exponential	logarithmic
14.8V(single)	20%	30%	50%	4%
14.8V(double)	40%	43%	72%	8%
26V(single)	30%	38%	63%	5%
14.8V+26V	50%	48%	78%	10%
26V(double)	50%	48%	78%	10%

CCT mode: Maximum Brightness (%) in different Fan Mode when supplied by AC power

Fan Mode	linear	S-curve	exponential	logarithmic
Auto Cooling	100%	100%	100%	100%
Off	25%	35%	55%	4%
Low-Speed Cooling	50%	48%	78%	10%
High-Speed Cooling	100%	100%	100%	100%

FX mode: Maximum Brightness (%) in different Fan Mode when supplied by AC power

Fan Mode	
Auto Cooling	100%
Off	25%
Low-Speed Cooling	50%
High-Speed Cooling	100%

FX mode: Maximum Brightness (%) in different Fan Mode when supplied by V-mount battery

V-mount battery	Auto Cooling	Off	Low-Speed Cooling	High-Speed Cooling
14.8V(single)	20%	20%	20%	20%
14.8V(double)	40%	25%	40%	40%
26V(single)	30%	25%	30%	30%
14.8V+26V	50%	25%	50%	50%
26V(double)	60%	25%	50%	60%

Note: The dimming curve is not adjustable in FX mode, it is linear in default.
The above data is based on 26V 270Wh 10.5Ah battery and 14.8V 150Wh 10.2Ah battery.

Software Upgrade
1.Download the new firmware to the U disk from the official website (http://www.godox.com.cn/Downloads.html).
2.Turn off the LED light. Insert the U disk with new firmware into the USB upgrade port.
3. Turn on the LED Light, and it will automatically enter the upgrading interface..
4.It will return to main interface after completion.

Notes:
1. New firmware must be downloaded from the official website, and keep only one BIN file in the root directory of the USB disk.
2. The USB port can only support firmware upgrade function.

Over-Temperature Protection
If the temperature of the light body is too high, the Over-Temperature Protection icon flashes on the main interface, the light body can be used normally.
If the temperature of the light body exceeds the limit of Over-Temperature Protection, the Over-Temperature Protection icon flashes on the main interface and the screen works properly after the light goes out in 3 seconds. When the temperature decreases to 50°C, the Over-Temperature Protection icon disappears, then the light body can resume working.
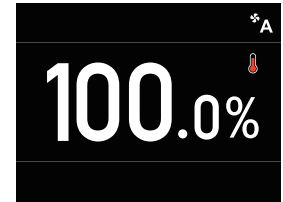
Fan Troubleshooting

If ⚠ icon appeared and blinking and fan off icon is also appeared on the display, It might be the fan failure. Please contact with customer service.
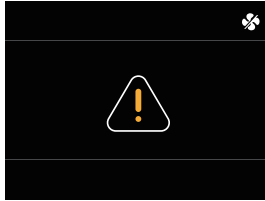
Maintenance

This product, except consumables e.g. adapter and power cable, is supported with a one-year warranty.
Maintenance of the light must be performed by our authorized maintenance department which can provide original accessories.
Unauthorized service will void the warranty.
If the product breaks down or gets wet, please do not use it until repaired by professionals.
If there is anything abnormal during LED light's working, please turn it off immediately and identify the reasons.

Illuminance Testing Data

M600Bi					
CCT	Testing Condition	Illuminance Unit	1m	3m	5m
2800K	Bare Light	lux	16100	2010	804
		fc	1500	187	74.7
	With Reflector	lux	135000	12100	4200
		fc	12600	1120	390
3200K	Bare Light	lux	19500	2400	953
		fc	1810	223	88.5
	With Reflector	lux	164000	14300	5050
		fc	15200	1330	469
4300K	Bare Light	lux	22400	2750	1090
		fc	2080	255	101
	With Reflector	lux	186000	16500	5790
		fc	17300	1530	538

5600K	Bare Light	lux	23900	2930	1160
		fc	2220	272	108
	With Reflector	lux	198000	17500	6170
		fc	18400	1620	573
6500K	Bare Light	lux	23600	2870	1140
		fc	2190	267	106
	With Reflector	lux	192000	17100	6060
		fc	17900	1590	563

Collocated with Fresnel lens FLS10					
CCT	Testing Condition	Illuminance Unit	1.5m	3m	5m
2800K	Focusing	lux	107000	27100	9360
		fc	9910	2520	870
	Diffusing	lux	36000	9540	3440
		fc	3340	886	319
3200K	Focusing	lux	129000	32700	11300
		fc	12000	3040	1050
	Diffusing	lux	43500	11500	4160
		fc	4040	1070	386
4300K	Focusing	lux	149000	37700	13100
		fc	13800	3500	1210
	Diffusing	lux	50400	13300	4810
		fc	4690	1240	447
5600K	Focusing	lux	159000	40100	14000
		fc	14700	3730	1300
	Diffusing	lux	53500	14200	5130
		fc	4970	1320	476
6500K	Focusing	lux	155000	39400	13700
		fc	14400	3660	1270
	Diffusing	lux	52500	13900	5020
		fc	4880	1290	466

All the above tests are based on the condition of 100% brightness.

Technical Data

Model	M600Bi
Power	730W (Max)
Controller Power Input	AC 100~240V 50/60Hz 7.5（Max.)

Light Head Input	48V ⎓ 13A
V-mount battery (optional) Specifications	14.8V, 150Wh / 26V, 260Wh
Channel	32(1~32)
Group	16(0~9, A~F)
ID	1~99, OFF
Color-Temperature	2800K-6500K
CRI	≥96
TLCI	≥97
Working Environment Temperature	-20°C~40°C
FX Light Effect	21 kinds within 7 types
Controlling Method	Support DMX512 , 2.4G Wireless Control, Bluetooth APP
Dimming Curve	4 types: linear/S-curve/exponential/logarithmic
Mute Mode	YES
2.4G Wireless Control Distance	≈60m
Bluetooth Transmission Distance	≈30m
Display Screen	2.4 inches
Light Body Dimension	481.3*242.8*152.9mm
Controller Dimension	332.4*121.6*179.2mm
Light Body Weight	4.96kg
Controller Weight	3.74kg
2.4GHz Transmission Frequency	2412MHz~2464.5MHz
Bluetooth Transmission Frequency	2402.00-2480.00MHz
Maximum Transmit Power	5dbm

* Product design and specifications are subject to change without notice.

Maintenance

This product, except consumables e.g. cable, is supported with a one-year warranty.
Avoid sudden impacts and the product should be dedusted regularly.
Maintenance of the flash must be performed by our authorized maintenance department which can provide original accessories.
Unauthorized service will void the warranty.
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.
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.

Warning
Operating frequency:2412.99MHz — 2464.49MHz(2.4G only receive)/2402MHz — 2480MHz（BT）
Maximum EIRP Power: 7.53dBm

Declaration of Conformity
GODOX Photo Equipment Co.,Ltd. hereby declares that this equipment are in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU. In accordance with Article 10(2) and Article 10(10), this product is 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/
The device complies with RF specifications when the device used

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	
	通信地址			
销售商信息	名称			
	联系电话			
	通信地址			
	销售日期			
备注				

注:此表应由销售商盖章确认。

适用产品

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

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错误或不适当使用、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无有效保修卡;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:

产品类别	选件名称	保修期 (月)	保修服务类型
部件	电路板	12	客户送修
	电池	3	客户送修
	充电器等带电性能的部件。	12	客户送修
其他	如闪光管、造型灯泡、外壳、保护罩、锁紧装置、包装等。	无	无保修

神牛产品售后服务电话:0755-29609320-8062

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	Circuit Board	12	Customer sends the product to designated site
	Battery	3	Customer sends the product to designated site
	Electrical parts e.g.battery charger, etc.	12	Customer sends the product to designated site
Other Items	Flash tube, modeling lamp, lamp body, lamp cover, locking device, package, etc.	NO	Without warranty

Godox After-sale Service Call 0755-29609320-8062