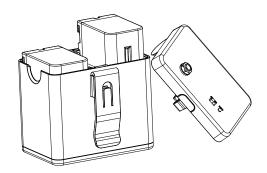
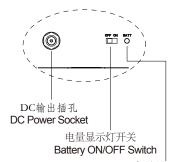
- 1.Battery Power Indicator Light also reveals the work status of the strobe gun, if there are any unusual circumstances, please switch off the flash and identify the reasons.
- 2.Lamp body will become a little hot when it is functioning.
- 3. For better maintenance, do not flash continuously If not necessary.
- 4.Please ensure the camera and the strobe gun are both turned off before the installation and removal of the strobe gun.
- 5. When start using a new flash or reuse again after being stored for more than one month, it is better to set the modeling lamp at low-light level and keep steady over 5 minutes, in order to maintain a good working performance of the capacitor.
- 6.Please keep the bulb's surface clean and without grease or sweat, in order to prevent uneven heating or cooling malfunction which may lead to burst.
- 7.Please keep the environment dry and ventilated when using. To avoid over-heat, when using low-ventilation accessories (such as color filter, etc.) or pointing the lamp head downward, please switch on the modeling lamp at low output level.
- 8.Do not exceed the current value of the fuse.
- 9. For Non-professionals, never disassemble the product.
- 10. When the flash is not used for a long time, please disconnect the flash from the main power source.

E) 电池盒概述及注意事项 Attentions for the battery





电量显示灯 Battery power indicator

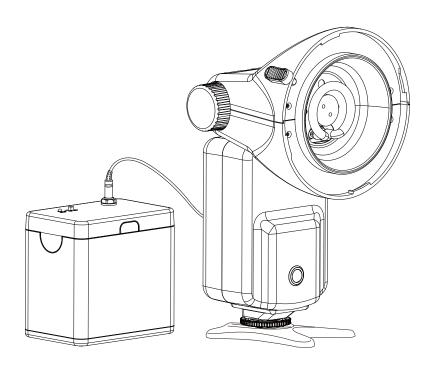
MV-VD2 电池盒使用简便、小巧玲珑、携带方便, 需配合两个锂电池使用 (单个电池电压7.4V, 电流6000mAh), 在使用过程中请注意一下几项:

MV-AD2 battery is easy to use and easy to carry. It is equipped with two lithium batteries (Single Battery voltage 7.4V, current 6000mAh).

- 1、当电量显示灯一直亮红灯时请及时充电,否则SG-100回电时间将延长。
- 2、电池盒不在工作状态时,请尽量关闭电量显示开关。
- 3、锂电池贮存长时间后,请在使用前请先充满电再使用。
- 1. When the power indicator lights up as red, please charge the batteries immediately. Otherwise, the recycling time of SG-100 will be longer.
- 2. When the battery is not in use, please switch off the Battery Power Indicator Light.
- 3. If the lithium battery storage for a long time, please fully charged before use.



SG-100 闪光灯说明书



感谢您选购锐鹰公司的产品!

如欲了解更多相关产品的信息,请联系您当地的经销商或访问我们的 网页。使用产品之前,请先仔细阅读说明书。

Thank you for purchasing FalconEyes' products.

For further details of our related products, please contact your local distributor or visit our webpage at www.falconeyes.com.hk Thank you.

Please read this manual carefully before using this product.

E-mail: info@falconeyes.com.hk

Websit: www.falconeyes.com.hk

3

A) 简介 Features

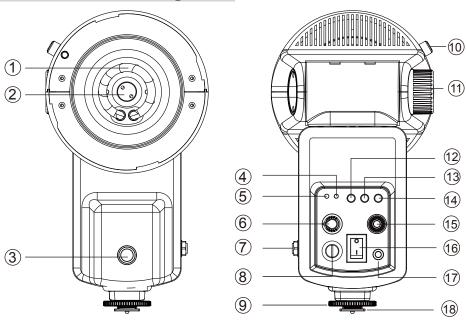
SG-100 闪光灯设计新颖、回电速度快、携带方便,并有小型高效造型灯、光控感应器、蜂鸣器、无级调光等配置。SG-100 配置转接器,在实际的使用过程中可配合使用锐鹰 SGA 系列的闪光灯配件,如小型柔光球、柔光箱、反光罩和蜂巢等等,从而形成独立、理想的影室闪光照明体系。并且因为其体积小巧携带方便,极适合于在各种临时拍摄场合随时拆装,广泛应用于小型工作室、人像写真摄影、平面广告设计公司以及家庭、儿童、静物的拍摄。

Strobe Gun, SG-100, is innovative in design, with short recycling time and high mobility. It is equipped with small and efficient modeling lamp, light control sensor, buzzer, and stepless dimmer. Strobe Gun, SG-100 heritages the characteristics of studio strobe and camera flash gun, it is far more powerful than a flash gun and the mobility is much higher than a strobe as it is placed on the camera hot shoe and it is DC powered.

SG-100 has a build-in adaptor for our Flash Gun Accessories Series (SGA). And it can be compatible with mini diffuser ball, soft reflector, honeycomb, etc; which therefore helps to form a mini studio that with ideal lighting system easily.

With the above advantages, SG-100 is very suitable for various temporary shooting situations and is widely used in small studios, portrait photography, graphic design companies as well as families, children and still life photography.

B) 功能示意图 Panel Diagram



- 1. 闪光管 Flash Tube
- 2.LED 造型灯泡 LED Modeling Lamp
- 3. 光同步感应器 Photo Sensor
- 4. 休眠指示灯 Sleep/Power Saving Lamp
- 5. 充电指示灯 Ready Lamp
- 6. 功率控制旋钮 Power Control Dial
- 7.DC 电源线接口 DC Power Socket
- 8. 保险丝 Fuse
- 9. 热靴锁紧旋钮 Hot shoe Lock Screw

- 10. 卡扣 Buckle
- 11. 角度锁紧旋钮 Angle Lock Screw
- 12. 蜂鸣器开关 Beeper On/Off Switch
- 13. 光同步开关 Photo Sensor ON/OFF Switch
- 14. 造型灯开关 Modeling Lamp ON/OFF Switch
- 15. 闪光测试按钮 Test Button
- 16. 电源开关 Main Power ON/OFF Switch
- 17. 同步线插座 Sync Socket
- 18. 热靴 Hot shoe

C) 产品参数 Specification

产品型号 Model No.	SG-100
功率 Power	100Ws
LED造型灯泡功率 Modeling(LED)	3.3V, 1W
闪光指数 Guide No. (ISO100/m)	19,27(带反光罩 with reflector)
回电时间 Recycle Time	0.5-4sec
调光 Power Control	1/16~1, 无级调光 stepless
垂直旋转角度范围 Bouncing Angle	0°~90°
水平旋转角度范围 Swiveling Angle	330°
色温 Color Temp.	5600±100K
电池电压 Power Source	DC12V-15V
引闪方式 Triggering	光感应, 同步线, 试闪按钮 Photo Sensor, Sync Cord, Test Button
净重 Weight	0.65kg(不含电池 No Battery)
体积 Dimension	12 x 12 x 17cm

D) 注意 Attentions 🗘

- 1.功率控制旋钮一般应置低光位,以利于良好散热,适应闪光灯长时间工作,同时低光启动可延长闪光管寿命。
- 2. 充电指示灯和休眠灯兼工作状态指示功能,如发现以异常而不能点亮,应关机查明原因再试。
- 3.灯体稍微有发热为正常现象。
- 4.如无特殊需要时,请勿连续闪光。
- 5.安装和拆卸闪光灯前,请务必确保相机和闪光灯都处于关机状态。
- 6.新灯启用或放置一个月以上重新启用时,应将造型灯开关置低光位,并稳定五分钟以上,以保持 电容器良好的工作性能。
- 7.所有灯泡表面应保持清洁,不得有油渍和汗渍。防止灯泡发热不匀或散热不良而爆裂。
- 8.使用环境应保持干燥、通风,使用透气性差的附件(如色片等),或将灯头垂直朝下时,应将造型灯置低光位置,以避免灯头过热工作。
- 9.各灯保险丝请勿超过规定电流值。
- 10.非专业人士,请勿随便拆卸、否则后果自负。
- 11.闪光灯长时间不用时请切断电源。
- 12.闪光灯连续工作闪光100次后请注意让闪光灯适当休息。