



Pro LED Video Light

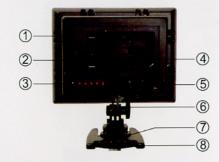
YN 1600

Instruction Manual

-, product structure



- 1. Color temperate card holder
- 2, LEDs
- 3. Reflecting cup
- 4. Mini stand
- 5. Battery converting holder
- 6. Diffuser
- 7, 3200K Color temperature filter



- 1. Battery holder cover
- 2. Power indicator lamp
- 3. Power test button
- 4. Dimmer dial
- 5. Power on/off
- 6. Mounting screw
- 7. Locking ring
- 8. Hot shoe stand
- 二、Application method
- 1. Fasten YN160 photoflood lamp

Ways 1: Fix the stand to YN-160s by additional screw provided, and attach it to the hot shoe of the camcorder.



Ways 2: Fix the mini stand to YN-160s, and attach it to tripod or light stand by the standard screw hole in the mini stand.



- 2. Install the battery (available battery types please refer to "applicable battery").
- 3. Press the bottom on the lower right corner of the backside of the YN160s.
- 4. Press the "TEST" key to test the electric quantity of the battery. Five-star red indication lights on means full charge capacity, In order to protect the recyclable and rechargeable battery, please renew a battery with more power when less than two-star red indication lights on.
- 5. Adjust the glow brightness of the Yn160s according to actual circumstances Glow brightness of the YN160s falls into 16 levels, press the "+" or "-" above the reverse side of the "Power Level" button to increase or decrease the glow brightness stage by stage, and this can also released by a long press.
- Select the appropriate color temperature board according to the shooting requirements.
- 7. Select the appropriate color temperature board according to the shooting requirements.
- 8. When shooting over, return shift knob of the YN160s. Remove the battery and properly place the product.
- 三、functional characteristics High-quality
- a. Accurate color temperature, can reach to the standard lever-5500k.
- b. Mighty power, balanced luminance, constituted by 160 highlighted LEDs.

- c. Energy Efficiency, low heat consumption.
- d. Catch-light panels help to collect light.

### Long-life span

- a. The working life for LED bulb can last more than 20000 hours.
- b. The hotshoe connecting rod adopts efficient break-proof engineering plastic to clear clients worry.
- c. Pure copper metal design for the hot shoe base, an effective solution to wearing problem caused by the repeated demolition and installation.

#### Easily-use

- a. 16 lever microcomputer dimming which apply to various light circumstance.
- Support polytypic common battery and test its electric quantity.
- c. Have automatic identification AA battery and lithium battery function.
- d. Tow PCS color filter attached, suit to all kinds of shoot atmosphere.
- e. It can be fixed to the hot shoe of the camera, the professional light holder or the camera tripod for use.

#### Suitable Battery

6\*Hi-MH or 6\*AA battery , Panasonic CGR-D16S/D220 rechargeable batteries, SONY NP series rechargeable batteries

#### Item check List

One Yongnuo YN160s video light, one mini stand, two piece of color temperature board, a sheet of instructions, a battery converter box.

#### Announcements

Always keep this product from rain or damp in order to prevent fire.

To treat the battery, wrap its contact properly to avoid short and always abide by local regulations on battery.

Always keep the battery or anything easy to be gulped due to carelessness out of children's rech. In case of guling due to carelessness, please immediately contact a doctor.

If the product is idle for long please take out all batteries.

Hong Kong Yong Nuo Photographic Equiment Co., Ltd Address: G/F,4 Bulkeley Street, Hung Hom,

Kowloon, Hong Kong After-sales: service@hkyongnuo.com

Tel: (86) 055-837-62448 www.hkyongnuo.com

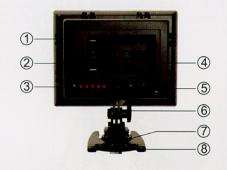
## YONGNUO DIGITAL



# 一、产品结构



- 1、色温片卡槽
- 2、灯珠
- 3、反光灯杯
- 4、微型底座
- 5、电池转接盒
- 6、柔光片
- 7、3200k色温片



- 1、电池仓门
- 2、电量指示灯
- 3、电量测试按钮
- 4、功率选择按钮
- 5、电源开关
- 6、梅花调节螺丝
- 7、固定旋钮
- 8、热靴座

## 二、使用方法

## 1、固定YN160S摄像灯

方式一、使用梅花调节螺丝将灯脚固定在YN160s上,将YN160s安装在摄像机的热靴卡口上使用。



方式二、取出附带的微型底座,可将YN160s固定在微型底座上使用,或通过微型底座下的三脚架插孔固定在相机三脚架或灯架上使用。



- 2、安装电池(可用电池类型详见"适用电池")。
- 3、将YN160s背面右下角的开关按钮 按下。
- 4、按"TEST"键,测试电池电量。 5颗红色指示灯亮代表满电,亮灯数量小于或等于2颗时建议更换电量更 足的电池,以便更好的保护可循环 充电电池。
- 5、根据拍摄环境调节YN160s发光亮度。 YN160s发光亮度共分16级,按背面 "Power Level"上方的"+"或"-", 可逐级增加或降低发光亮度,亦可长 按按钮实现亮度的连续递增或递减。
- 7、根据拍摄要求选择适当的滤色片。
- 8、拍摄完毕后,将YN160s开关按钮回 位,卸下电池,放在干燥处妥善保管。

## 三、功能特性

## 高品质

a、色温准确,达到标准的5500K。

- b、功率强大,亮度均匀,由160颗高亮LED 灯组成。
- c、高效节能,发热消耗少。
- d、聚光灯杯有效聚光, 避免光的浪费。

### 高寿命

- a、LED灯珠使用寿命在20000小时以上。
- b、热靴连接杆采用高效防断的工程塑胶, 消除顾客的顾虑。
- c、采用纯铜的金属固定脚设计,有效的解决由 反复拆装造成固定脚磨损的问题,且更为 牢固。

#### 高易用

- a、16级微电脑调光,适用于各种光亮环境。
- b、支持多种类型常见电池,且可测试电池电量。
- c、拥有自动识别5号电池及锂电池功能。
- d、附带2块滤色板,适合各种拍摄氛围。
- e、可固定在摄像机热靴插座、微型底座、专 业灯架或相机三角架上使用。

### 适用电池

可使用6节Hi-MH电池或6节AA电池、松下 CGR-D16S/D220可充电电池、索尼NP系列可 充电电池(本产品不包含电池)。

# 包装内容

永诺YN160s摄影灯一个、热靴灯脚一个、梅 花调节螺丝一个、滤色片两张、说明书一张。

## 注意事项

请勿让本产品淋雨或受潮,以免发生火灾。 处理电池时,请将电池的触点包裹好以避免 短路,并请遵守好当地处理电池的相关规定。 请将电池或容易误吞的东西远离儿童存放, 如果误吞了物品,请立即与医生联系。

长期不使用产品时,请取出所有电池。

深圳市永诺摄影器材股份有限公司 地址:深圳市华强北路赛格科技园二栋西 A511室

售后电话: 400-001-3888