

## E) Specification

Model No.	SS-120BU	SS-160BU
Flash Power	120Ws	160Ws
Modeling Lamp	50W	50W
Recycle Time	1.2~3.2S	1.5~3.6S
Fuse	3A	3A
Guide No.(ISO100/m)	26	30
Dimenson	180x107x107mm	
Power Control	Stepless: 1/8 ~ Full	
Flash Triggering	Test Button; Sync Cable; Photo Sensor	
Flash Duration, T=0.5	1/500~1/800S	
Color Temperature	5600~5800K	
Voltage	AC 110-120V 60Hz / AC 220-240V 50Hz	
Weight	1kg	

## F) Attentions

- Since there could be high voltage inside the unit, please DO NOT open or repair the unit yourself. If there is any defect, please contact the experienced technician.
- Avoid strong light directing to the photo sensor.
- For better maintenance, if the unit has been triggered continuously 10 times in a short period please leave the unit dormant 2 minutes.
- Please ensure the power is switched off after use.
- There is a spare fuse for repair and maintenance purpose.

# SS-BU Series Studio Flash



**SS-120BU / SS-160BU**

# Instruction Manual

## A) Features

SS-120BU & SS-160BU, with modern designed of housing are inevitable studio flashes for professionals as well as amateurs. They have high compatibility to our current accessories for SS series flashes such as softboxes, reflectors, honeycombs, barndoors, etc. Moreover, the studio flash is produced with heat resistant material and equipped with advanced circuitry design, thus it is relatively stable and with short recharging time.

## B) Accessories

- |                       |                 |               |
|-----------------------|-----------------|---------------|
| 1.Power cord          | 2.Sync cord     | 3.Fuse (2pcs) |
| 4.Instruction booklet | 5.Modeling lamp |               |

## C) Major Parts and Control Panel



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|-----------------------|---------------------------------|
| 1. Body               | 10. Power Control Dial          |
| 2. Modeling Lamp      | 11. Power On/Off Switch         |
| 3. Flash Tube         | 12. Fuse Holder                 |
| 4. Reflector          | 13. Photo Sensor                |
| 5. Angle Lock Screw   | 14. Charging Indicator Light    |
| 6. Light Stand Holder | 15. Modeling Lamp On/Off Switch |
| 7. Stand Fixing Screw | 16. Sync Socket                 |
| 8. Umbrella Holder    | 17. AC Power Insert             |

## D) Operations

1. Make sure the "Power" button and "Model" button are on "off" position. And The power control dial is pointing at 1/8 position.
2. Connect the power cord and turn on the "Power" switch, then a red "Power Light" will be on. When the unit is properly charged, the green "Ready Light" will be on.
3. You can turn the modeling lamp on or turn off with the "Model" switch. You can also adjust the power output by turning the dial from 1/8 to full.
4. There is a beeper indication during the recharging process.
5. **After use, please turn off the "Model" switch first, then, the "Power" switch.**