

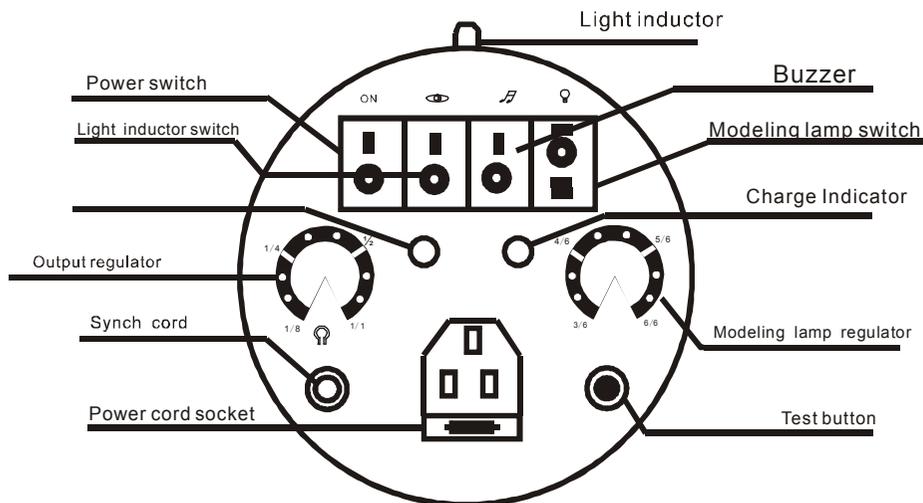
KH-A Series Studio Flash

INSTRUCTION BOOKLET

Dear customers:

Congratulations on your purchase of the “KH-A” series professional lighting system. Thank you for choosing this unit. It equipped with perfect housing ,visual operation ,easy usage .The best feature of this light is using reasonable circuit design and separate switch. As a common photography studio flash, it can indicate the output of the stepless light regulation simulator with the modeling lamp, and can be separated control or full output. The modeling lamp can be operated by the stepless switch separately and also can be off separately or flash off. So it is the best choice for the studio and digital camera. For the best results, please read these operation instructions and keep them handy for your reference.

Back Panel



Specifications

Mode	300A	400A	500A	600A	900A	1200A
Wattage Range	300W/S	400W/S	500W/S	600W/S	900W/S	1200W/S
Guide Number	Full 58m 1/8 21m	Full 68m 1/8 25m	Full 72m 1/8 26m	Full 82m 1/8 29	Full 95m 1/8 34m	Full 109m 1/8 38m
Recycle Time	1.5S	2S	2.5S	3S	3.5S	4S
Angle of Illumination	≥55°					
Triggering	Inductor, Synch Cord, Test Button,wireless Trigger					
Synch Voltage	DC6V					
Power Voltage	AC180-250V/50HZ					
Modeling Lamp	100W			150W		
Color Temperature	5300K					
Flash Duration	≥10000 times					
Standard Color Temperature for Digital Camera	daylight color		2700k			
	Cool daylight color		6500k			
Accessories Included	Power cord,Synch cord,Common lamp,Modeling lamp					
Accessories Selected	Reflector,Softbox,Barndoor,Honeycomb,Color filter,Tripod,Standard color temperature flash tube					

Operation Instructions

Please confirm all the switches are in the condition of “closing” before using it.

1. Insert the power cord into AC220V socket and then turn on the main power switch, The power indicator(green) gives light and indicates the studio light is charging normally.
2. When “the charge indicator”(red) illuminates, an audible beep

is heard that indicates the voltage comes to 70%. After several minutes, the voltage can achieve the full power range.

3. Push the modeling lamp switch upward(“-“), modeling lamp continues giving light and the light will change with the flash power simultaneously. When you push the modeling lamp switch downward(“=”), the modeling lamp continuously gives lighting with full range. Or when you push the modeling lamp switch to “0” position, the lamp is off.

4. The guide number will locate the variator in any place according to the request of locating light so as you can get the liable output.

5. The studio light will trigger with the test button, synch cord and inductor for testing light and adjusting.

6. The available fuse is in the power cord socket. When you need it, you can tap the fuse cover lightly then replaces with the tip of tweezers inserting into the small orifice of the fuse socket.

7. When the studio flash is overheating or overvoltage, protection circuit will enter into the protection condition automatically. And power is off simultaneously, you can hear sounds continuously. At that time, you should close the power. After 5-10 minutes, you can light the power to use flash. If the flash stays protection indicating some fault in the studio flash, please you send it to the servicemen for fixing.

Handling Precautions

Please ensure that you fully understand the operations and features of your new flash before using it.

1. Do not move your flash while the modeling lamp is in full

output.

2. Be careful while the high temperature for working long time. Shorten the working time after added the color filter to the modeling lamp.

3. Frequent flicking the power switch is not allowed.

4. Please be sure to install and place properly the reflector when taking picture outside. Don't press.

5. Don't keep your flash in a hot, cold, lightless, wet place.

6. Please reuse or restall after test several times over one month.

7. Children don't touch and the user don't attempt to disassemble the flash himself because there is high-voltage circuitry in it. The replace components should go on with the original company and components.