

INTRODUCING The Canon FLASH GUN Model B:

The Canon FLASH GUN Model B is designed for use with all models of the Canon cameras or cameras similar to the Canon. It is an ideal Flash Gun for black-and-white or color picture to fill-in shadows outdoors or to take flash pictures indoors. The outstanding FEATURES are the synchronizing accuracy, mechanical reliability and operating simplicity. Each GUN has undergone a series of severe test to insure reliable and efficient performance. The synchronizing mechanism is aligned and sealed in order to accurately meet all shutter speeds from 1/60th to 1/50th seconds with any bulb designed for focal plane type cameras. (Such as GE No. 6, 31, sylvania No. FP-26, 2A etc.)

The Canon FLASH GUN Model B consists of following components: -

1. Flash Head with Cord
2. 5 inch Reflector
3. Battery Case
4. Midget Bulb Adapter
5. Test Bulb
6. Leather Carrying Case

REFLECTOR: Height-adjustable reflector is of highly polished surface with chromium plated finish and designed to spread light uniformly over the area 64 degrees in angle.

SYNCHRONIZING MECHANISM: This mechanism is preset and sealed at the factory so as synchronization to all speeds from 1/60 to 1/500 seconds could be retained at all times. Materials used for this mechanism are of top selected quality to insure not only a perfect electrical contacts with minimum presistance but also a rigid mechanical construction to withstand continuous use in an extreme climate.

SOCKET and MIDGET BULB ADAPTER: Medium base flash bulb can be inserted directly into the socket, while in the case of bayonet base flash ~~xt~~ bulb the Midget Bulb Adapter must be used.

BATTERY CASE: Two regular flash light batteries (size D) should be loaded by opening the Base Cap of the Battery Case. Three receptacles at the top of the Case are common; merely for the convenience sake. The contacts are also in best condition and the resistance minimized.

HOW TO MOUNT THE CANON FLASH GUN ON THE CAMERA

Load the Battery Case with TWO size D flash light batteries and screw it into the tripod socket of the camera. Slide the FLASH HEAD into the accessory clip on the top of the camera as far as it will go and plug the CORD into one of the three receptacles, whichever one that may be convenient, of the BATTERY CASE.

HOW TO TEST THE FLASH GUN

By inserting the MIDGET BULB ADAPTER into the socket and using the TEST BULB, you can check for a proper operation of the Flash Gun, prior to winding the film, when such is desired. Cock the COCKING LEVER with your left forefinger and press the TRIGGER to determine whether the TEST BULB will light and also the HAMMER properly strikes the shutter button.

HOW TO TAKE PICTURES WITH THE CANON FLASH GUN

If a medium base bulb is to be used, insert the bulb into the socket and adjust the position of the height-adjustable REFLECTOR so as to assure the center of the reflector and the bulb will be aligned. Wind the film, ref focuss the camera accurately, and make a proper setting through an exposure table and the guide number furnished for the bulb intended to use. Then cock the COCKING LEVER. Now the GUN is ready to snap for a flash picture. Press the TRIGGER while aiming the subject through the view-finder of the camera. In case of bayonet base bulb, the Midget Bulb Adapter should be used as an intermediate.