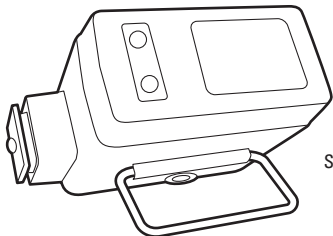
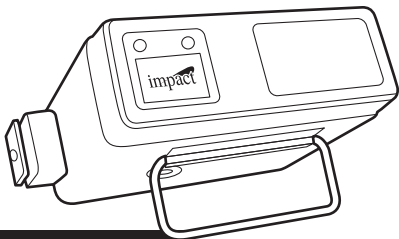


impact™



SF-DSXN40



SF-DSXN70

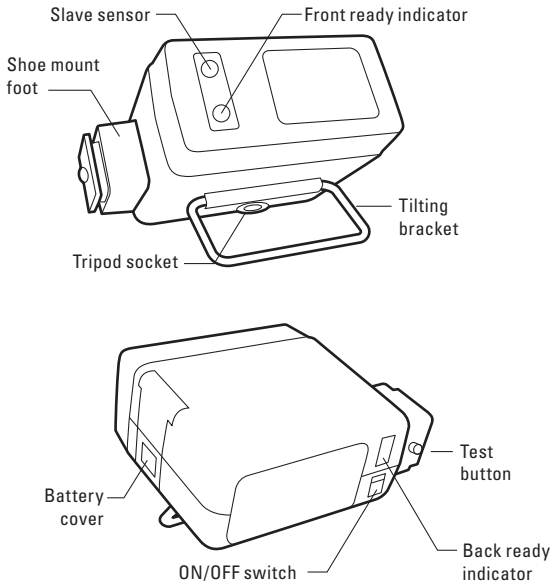
Mini Slave Flash INSTRUCTIONS

Congratulations on your purchase of an Impact Mini Slave Flash. Use it as a fill light, side light, hair light, or background light. These slave flashes have a built-in hot shoe foot for on-camera use or they can be placed off-camera and their optical sensor can be triggered by another flash unit.

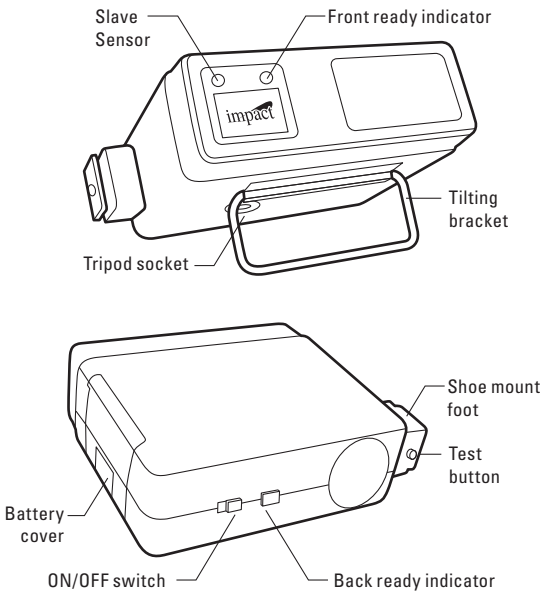
They can be set up anywhere. Set one on the floor, a table, or any horizontal surface and adjust its positioning bracket to point it in the direction required. Or you can mount it on a tripod or light stand.

Both the SF-DSXN40 and SF-DSXN70 have a test button. They both have front and rear ready indicator lights. These flash units were designed to give you many years of trouble-free service. Please read these operating instructions and safety precautions carefully before operating this equipment.

SF-DSXN40



SF-DSXN70



Flash Operation

After setting the flash unit on your camera's hot shoe, on a tripod or light stand, or on any horizontal surface, turn on the ON/OFF switch. The switch plate will turn from black to red when it's ON. When the ready light glows, the flash is ready to fire. There is a white test button on the back of the hot shoe mount.

When the flash unit is mounted on the camera's hot shoe, the flash will fire when the camera shutter is triggered.

To use as a slave unit, the sensor on the front of the flash must be in the line of sight of the master flash. The effectiveness of the slave function depends on the slave flash's distance from the master flash. Strong light, such as sunlight, can also impair the slave sensor.

The flash output is fixed at full power. To reduce power, cover the flash unit with translucent material.

Battery Replacement

As the batteries become weak, it will take longer for the flash to recycle. If the ready indicator does not turn on after 30 seconds, replace the batteries.

1. Open the battery cover.
2. Load two AA size batteries into the SF-DSXN40 or four AA size batteries into the SF-DSXN70. Use only alkaline batteries and be certain to install according to the polarity diagram. Close the battery cover.
3. Flip the ON/OFF switch to the red position. A high-pitched alert will sound.
4. The ready indicator light should turn on after a few seconds. The capacitors are charged and the unit is ready to flash.
5. Press the white test button near the hot shoe mount. If the flash unit fires, the batteries and the flash unit are in working order.

Warning

1. Set the ON/OFF switch to OFF (black position) when the unit is not in use.
2. Remove the batteries if the unit is not to be used for a long period of time.
3. If your flash slave is to spend long periods between use, you can preserve the life of its capacitors by loading fresh batteries into the unit every few months, turning the switch to ON and allowing the capacitors to charge up until the ready indicator light is on. Then press the test button to fire the flash a few times.
4. Do not open or attempt to repair the flash unit. It contains high voltage circuitry and should only be repaired by trained service personnel.
5. Never flash the unit directly into the eyes.
6. Protect this device from wet conditions and extreme temperatures.

Specifications

	SF-DSXN40	SF-DSXN70
Guide Number*	40	80
Light Angle	55° Horiz / 60° Vert	
Color Temperature	5600°K	
Flash Duration	1/1000 second	
Recycling Time	7-10 seconds	
Power Source	2 AA	4 AA
Battery Life	Approx. 200 flashes	
Max Distance	33 ft (10 meters)	
Dimensions (in)	3.1 x 2.4 x 1.5	4.3 x 3.3 x 1.5
Weight (no batteries)	2.8 oz (80 g)	5.3 oz (150 g)

*ISO 200 at 3m (10 ft)