

WINK-LIGHT

#251

Back in the late 50's, when it came to camera flash, photographers had the choice between inconvenient use-once flashbulbs and expensive (and often very bulky) electronic flashguns. The high speed of the just-then introduced 3000 ASA Polaroid films allowed for another solution which combined some of the good points of both. The design of the Wink-Light is quite simple: a 45 volt battery charges a capacitor. When the shutter is tripped, the capacitor is discharged through a 12 volt automotive turn-signal-style lamp (this is the same sort of circuit used in a typical B-C flashgun using conventional flashbulbs). The result is a brief but bright flash from the bulb. Even though a lamp rated at only 12 volts is used, the brief duration of the flashes means that the bulb should last at least as long as the battery (batteries were each supplied with a spare bulb, thus encouraging the owner to change the bulb at the same time as the battery).

Note: For use with Model 110.

Similar to the #250, but has a bi-pin sync cord instead of hot.