



# SEL-4520 Camera Flash Kit

## Assembling the Flash Device

- Step 1. Slide the camera flash adapter onto the bottom of the camera flash mount.



- Step 2. The universal flash adapter contains two connectors for connecting the synchronization cord. Connect the synchronization cord to the connector closest to the main body of the camera flash.

**NOTE:** For applications requiring a longer cable, use the optional 25-foot extension cable to connect the camera flash to the SEL-4520. The extension cable allows the camera flash to be placed away from the current test source and the SEL-4520 and within the vicinity of the arc-flash protection relay under test. Connect the extension cable between the synchronization cord from the flash and the SEL-4520.

An optional stand is included with the camera flash kit.



Synchronization Cord Connection



Optional Camera Flash Stand

# Setting the Flash Device

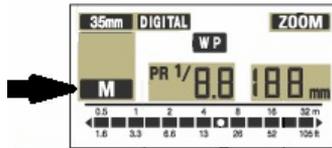
---

The camera flash must be set to MANUAL mode for the SEL-4520 to control the flash. The following steps are required to set the flash device to MANUAL.

- Step 1. Install 4 AA batteries into the camera flash.
- Step 2. Turn on the device by sliding the power switch to the ON position.

**NOTE:** The output intensity of the flash is adjustable from full power to 1/64 of full power. To adjust the power output, press the SEL (select) button until the desired output (PR) is achieved. For testing, the recommended setting is full (1/1) power.

- Step 3. Press the MODE button until the display indicates M for MANUAL mode.



- Step 4. Connect the synchronization cord to the SEL-4520 flash jack. The flash device is now ready for use.

# Factory Assistance

---

Schweitzer Engineering Laboratories, Inc.  
2350 NE Hopkins Court  
Pullman, WA 99163-5603 U.S.A.  
Tel: +1.509.332.1890  
Fax: +1.509.332.7990  
Internet: [www.selinc.com](http://www.selinc.com)  
Email: [info@selinc.com](mailto:info@selinc.com)

---

© 2014 by Schweitzer Engineering Laboratories, Inc.  
All rights reserved.

All brand or product names appearing in this document are the trademark or registered trademark of their respective holders. No SEL trademarks may be used without written permission. SEL products appearing in this document may be covered by U.S. and Foreign patents.

Schweitzer Engineering Laboratories, Inc. reserves all rights and benefits afforded under federal and international copyright and patent laws in its products, including without limitation software, firmware, and documentation.

The information in this document is provided for informational use only and is subject to change without notice. Schweitzer Engineering Laboratories, Inc. has approved only the English language document.

## SCHWEITZER ENGINEERING LABORATORIES

2350 NE Hopkins Court • Pullman, WA 99163-5603 USA  
Phone: +1.509.332.1890 • Fax: +1.509.332.7990  
Internet: [www.selinc.com](http://www.selinc.com) • E-mail: [info@selinc.com](mailto:info@selinc.com)

