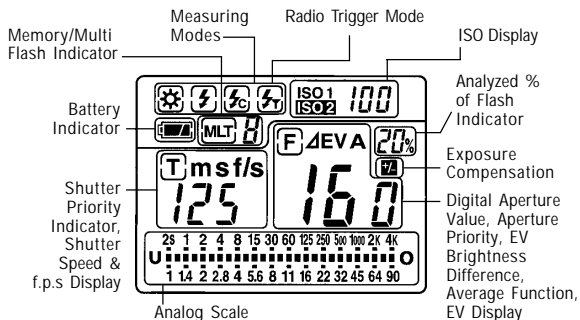


Quick Guide



All DIP Switches are located in battery compartment

EV Readout (DIP Switch 1)

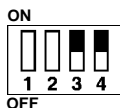
Set DIP Switch 1 (EV) to "ON". Select Ambient Mode. Hold Mode key down and turn JOG WHEEL until "EV" is displayed.

Multi Flash Mode (DIP Switch 2)

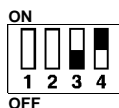
Set DIP Switch 2 (MULTI) to "ON". Hold Mode key down and turn JOG WHEEL to select Cord, Cordless or Radio Triggering Mode with "MLT" shown on display. Press Measure button (flash will fire) until f/stop needed is achieved.

Full, 1/2 or 1/3 step display of Shutter Speed and Apertures (DIP Switches 3 & 4) Set DIP Switches as shown below.

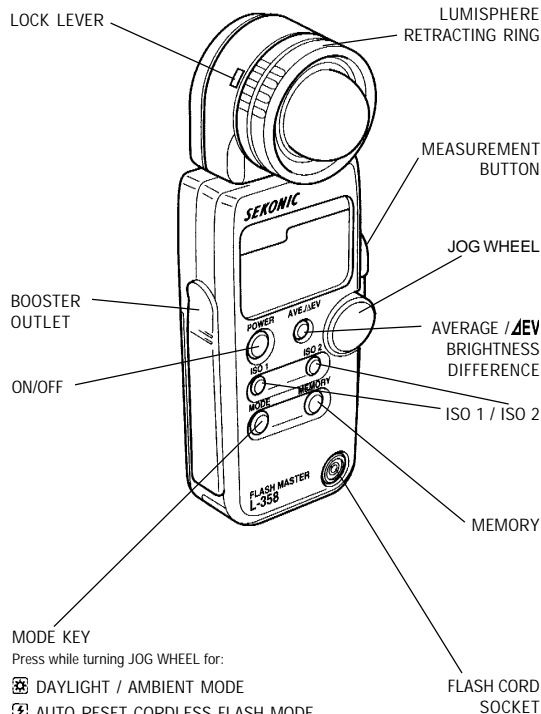
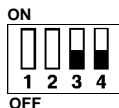
Full Step:



1/2 Step:




1/3 Step:



MODE KEY
Press while turning JOG WHEEL for:

- DAYLIGHT / AMBIENT MODE
- AUTO RESET CORDLESS FLASH MODE
- FLASH WITH CORD
- FLASH RADIO TRIGGERING MODE

On/Off

Press down power key to turn on meter. Battery icon will appear  Monitors Battery level. Press and hold Power key to turn off.

Set ISO 1 or ISO 2

Hold down ISO 1 or ISO 2 key while turning the JOG WHEEL.

Incident meter mode

Turn Lumisphere retracting ring counter-clockwise to set the Lumisphere in the full UP right position. Select measuring mode then press measure button.

Reflected meter mode

Mount the Lumigrad (54°) or optional NP (Spot) Finder 1°, 5°, or 10° to the meters receptor head. Select measuring mode then press measure button.


Measure Brightness / Contrast Difference

Turn Lumisphere retracting ring clockwise to lower the Lumisphere to the DOWN position. Select measuring mode then press measure button.


Ambient Reading

Select  Ambient Mode by holding down the Mode key and turning the JOG WHEEL. Press the measure button.



Cord Flash Reading

Select  Cord Flash Mode. Connect flash cord. Press measure button, to trigger flash and measure light.

Cordless Flash Reading

Select  Cordless Flash mode. Press measure button, trigger flash manually, meter measures light, automatically resets.

Radio Triggering Mode (with optional RT-32 Module)

Turn power OFF. Remove connector cover inside battery compartment. Insert optional RT-32 Module. Turn Power ON. Hold MODE key in while turning the JOG WHEEL to  RADIO FLASH TRIGGERING MODE, a blinking channel number will appear. Turn JOG WHEEL to select channel number (press mode key to select channel and/or Quad Triggering zones a, b, c, or d available in channels 17-32). Hold MODE key in while turning JOG WHEEL clockwise to return to  RADIO FLASH TRIGGERING MODE with f/stop and shutter speed. Press measure button: simultaneously fires flash and measures light.


Memory Function

Take measurement, press Memory button. Up to nine readings can be stored and displayed on the analog memory scale by repeating the procedure. A tenth measurement can also be displayed.



Memory Recall Function

After storing two or more readings in memory: Press and hold both MODE and MEMORY and turn JOG WHEEL to view individual stored memory readings.

Averaging Function

After two or more measurements are memorized, toggle the AVE./ key. Averaged exposure will be displayed in digital and analog readouts. Operates in all measuring modes.

Brightness Difference Function

Can be used in all modes (incident, reflected, ambient and flash). Take measurement(s), press the AVE./ key.  will display. Press and hold down the Measure button. The difference between the last memorized reading or averaged reading and new area measured is displayed in +/- 1/10th steps of EV.

Flash Analyzing

In all flash modes: Take a flash measurement. A combined reading of both ambient and flash will be displayed. Turn the JOG WHEEL to adjust ratio between ambient and flash. Adjust aperture and shutter as required on camera.

Exposure Compensation

Hold in both ISO 1 and ISO 2 simultaneously and turn the JOG WHEEL to exposure compensation needed between +/- 9.9 EV

Calibration

Meter must be turned off. Tap power button once while holding in ISO 1 and ISO 2 keys. CAL will be displayed on panel. Turn the JOG WHEEL while holding down both ISO keys to compensate between +/- 1.0 EV.

Motion Picture (CINE)

Turn the JOG WHEEL (in T Priority Mode) past shutter speed 8000 to select f/s (frames per second). Press measure button.

Electronic JOG WHEEL Lock and Unlock:

Hold MODE key in. Toggle ISO 1 key to lock or unlock. "Loc" will display briefly.