# SEKONIC

# PRODIGICOLOR C-500/C-500R

**Operating Manual** 

The Draft Version

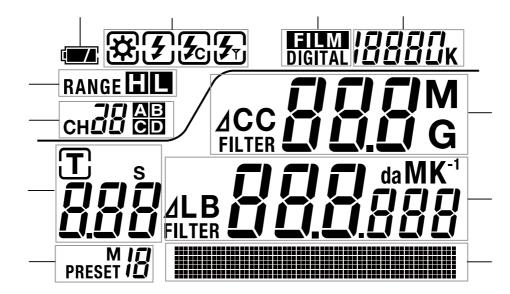
# 1. Parts Designation





## 2. Explanation of the Liquid Crystal Display

### C-500/C-500R



#### **Measuring Mode Icons**

- 🔀 Ambient
- Auto-Reset Cordless Flash
- 援 Cord Flash
- 🎦 Wireless Flash Radio Triggering Mode

#### **Battery Power Indicator**

(Displayed) Battery power level is good

- (Displayed) Battery power level is low. Have a spare battery ready
- (Blinking) Replace battery immediately

#### Flash Measurement Range Icons

(Displayed)Auto-Reset Cordless Flash Mode or Cord Flash Mode

- RANGE (Displayed) H Range Select
- RANGE (Displayed) L Range Select

#### **DIGITAL/FILM Mode Icons**

DIGITAL (Displayed) DIGITAL Mode Select

FILM (Displayed) FILM Mode Select

#### Selected Color Temperature Display

(Displayed) Set-up Color temperature

#### Shutter Speed Display

(Displayed)Auto-Reset Cordless Flash Mode or Cord Flash Mode

- **T** S "S" Appears when shutter speed is in full seconds
  - Example: 1s is displayed for shutter speed 1 second. 60 is displayed for shutter speed 1 / 60 seconds.

#### Preset Color / White Balance Display and Contrast Icons

**PRESET** (Displayed) Selected Preset Function (Selected Preset No. 1~19)

M (Displayed) Used Monitoring facility

#### Dot Matrix Display for Preset Name, Menu and Illuminance

A menu name is displayed during menu selection.

A Preset name is displayed at the time of a Preset setup.

The unit of illumination is displayed only when Ix or FC is set up with the Illumi. Sub menu of a custom-made setup.

#### LB, Measured Color Temperature and Illuminance Display

LB index, LB filter, and a color temperature are displayed by display mode.

A simple illumination display is displayed only when Ix or FC is set up with the Illumi. Sub menu of the custom-made setup.

In the error besides the display range and the measurement range, u, Under or o, and Over are displayed.

u, Under	Appears when below display range
"u, Under"	Blinks when under measured below measurement range
o, Over	Appears when above display range
"o, Over"	Blinks when over measured above measurement range

#### **CC** Display

CC index and CC filter are displayed by display mode.

#### Radio triggering channel and Quad-triggering Zone Display

(Displayed) Wireless Flash Radio Triggering Mode

The main channel which chose 1~16 channels is displayed.

The main channel (17~32) which chose 17~32 channels, and a sub-channel (A~D) are displayed.

#### Auto Electro-Luminescent Display (EL)

In low light (160lx or less), a green backlight will automatically illuminate the entire LCD. The LCD will not be automatically illuminated during measuring, in Cordless Flash mode or Wireless flash radio triggering mode.

The Electro-luminescent backlight will automatically turn off 20 seconds after last operation.

#### FCC & IC compliance information:

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant

To Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction, may cause harmful interference to radio communication.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determine by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- \* Reorient or relocate the receiving antenna.
- \* Increase the separation between the equipment and receiver.
- \* Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC rules and also with RSS-210 of Industry Canada. Operation is subject to the following two condition: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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