SEKONIC Light Meter

LITEMASTER PRO

L-478 Series

Startup Guide

Thank you for purchasing LITEMASTER PRO L-478 Series.
This Startup Guide introduces the basic operations of this light meter.
For details about how to use this light meter, please see the Operating Manual.

1. Download

<DTS>

Please visit www.sekonic.com to download the latest version
of DTS software and the operating manual as follows:

■ Data Transfer Software (DTS)

http://www.sekonic.com/support/downloads/
dtssoftwareformacandwindows.aspx

<Manual>

■ Operating Manual

http://www.sekonic.com/support/instruction
manualuserguidedownload.aspx

2. Check Included Items
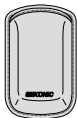
The following items are included with the meter in the package.
Please be sure to check that all noted items are included.

★ If any items are missing, please contact the distributor or the reseller you
  purchased the meter from.

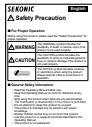★ Batteries (2 AAA) are not included in the package. Please obtain these separately.

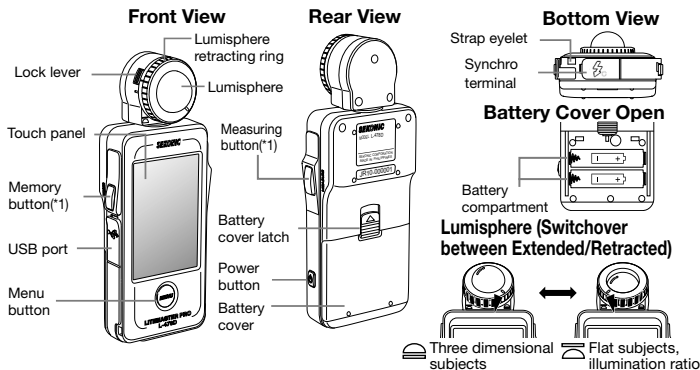| Meter | Startup Guide (this document) | Soft Case | Strap | Anti-glare film | Safety Precaution |

3. Names of Parts

Front View

- Lumisphere retracting ring
- Lock lever
- Lumisphere
- Touch panel
- Memory button(*1)
- USB port
- Menu button

Rear View

- Measuring button(*1)
- Battery cover latch
- Power button
- Battery cover

Bottom View

- Strap eyelet
- Synchro terminal

Battery Cover Open

- Battery compartment

Lumisphere (Switchover between Extended/Retracted)

Three dimensional subjects ⟷ Flat subjects, illumination ratio

(*1) Using Custom Setting Function, the Memory button and the Measuring button can be switched.

★ By touching the Startup screen, you can immediately skip the screen.

4. Setting Value Change / Item Selection Icon

Touch Operation:

Touch the up arrow (▲) to increase the value or change up to the next item.

Touch the down arrow (▼) to decrease the value or change down to the next item.
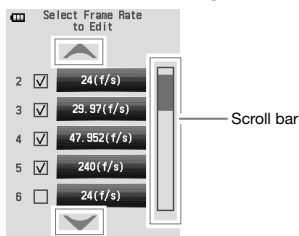
Slide Operation:

Slide your finger tip up or down over the value to change the value amount.

Sliding your finger over scroll bars provides fast navigation of large menus.
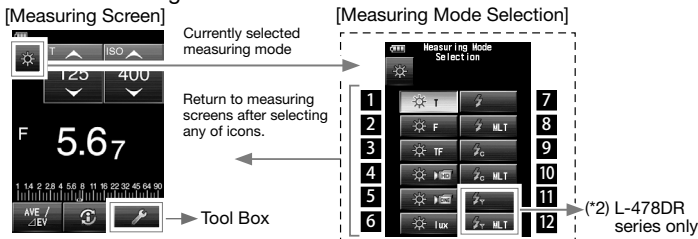
[Measuring Screen]

F 5.6₇

[Edit Frame Rate Screen]

Select Frame Rate to Edit

2	☑	24(f/s)
3	☑	29.97(f/s)
4	☑	47.952(f/s)
5	☑	240(f/s)
6	☐	24(f/s)

Scroll bar

5. Setting Measuring Mode

Different measuring modes can be selected to meet various requirements.
★ In the custom setting, you can select whether to display or hide the measuring modes.

[Measuring Screen]

Currently selected measuring mode

Return to measuring screens after selecting any of icons.

Tool Box

[Measuring Mode Selection]

(*2) L-478DR series only

About Measuring Modes

No.	Explanation
1	**Ambient light T (shutter speed) priority mode** Displays F-stop value (aperture) for input shutter speed and ISO values.
2	**Ambient light F-stop (aperture) priority mode** Displays shutter speed value for input F-stop and ISO values.
3	**Ambient light TF (shutter speed and F-stop) priority mode** Displays ISO sensitivity for input shutter speed and F-stop values.
4	**Ambient light HD Cine mode** Displays F-stop value for input shutter speed, frame rate and ISO values.
5	**Ambient light Cine mode** Displays F-stop value for input frame rate, ISO and shutter angle values.
6	**Ambient light Illuminance (lux or fc) mode** (Incident light measurement) Displays brightness value in lux or foot-candle unit.
	Ambient light Luminance (cd/m2 or fl) mode (Reflected light measurement) Displays brightness value in cd/m2 or foot-lambert unit.
7	**Cordless flash mode** Detects flash brightness without meter-flash connection after Measuring button pressed to arm meter for 90 seconds and flash fired separately, and displays F-stop value.
8	**Cordless multi (cumulative) flash mode** Detects and accumulates flash brightness without meter-flash connection after Measuring button pressed to arm meter for 90 seconds and flash fired separately, and displays F-stop value.
9	**Cord flash mode** Detects flash brightness with synchro cord meter-flash connection, and displays F-stop value.
10	**Cord multi (cumulative) flash mode** Detects and accumulates flash brightness with synchro cord meter-flash connection, and displays F-stop value.
11	**Radio triggering flash mode (*2) L-478DR Series only** - Detects flash brightness without meter-flash connection after radio transmitted trigger signal is received by radio-receiver connected flash. Displays F-stop values (apertures numbers) for input shutter speed and ISO values.
12	**Radio triggering multi (cumulative) flash mode (*2) L-478DR Series only** - Detects and accumulates flash brightness without meter-flash connection after radio transmitted trigger signal is received by radio-receiver connected flash. Displays F-stop values (apertures numbers) for input shutter speed and ISO values.

6. Tool Box Screen

The following settings can be made by selecting the Tool Box
(🔧) from the Measuring screen.

- Filter Compensation Setting
- Radio Channel / Zone (Group) Setting
  (*3) for L-478DR Series only
- Memory Clear
- Memory Recall
- Mid. Tone Set
- Mid. Tone Clear
- Mid. Tone Recall

[Tool Box Screen]

Tool Box

Filter Compensation

Radio CH/Zone (*3)

Memory | Memory
Clear | Recall

Mid. Tone Set
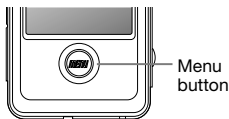
Mid. Tone | Mid. Tone
Clear | Recall

Close

7. Menu Screen

Press the Menu button on the meter to display the Menu screen.
Press the Menu button again to return to the previous screen.

[Menu Items]
1. Set Analog Scale
2. Set Exposure Compensation
3. Custom Setting
4. Set Profile
5. Check / Editing Profile
6. Edit Frame Rate
7. Edit Shutter Angle
8. Edit Filter

Menu
button

[Menu Screen]

Menu	Menu
1. Set Analog Scale	4. Set Profile
2. Set Exposure Compensation	5. Check/Edit Profile
3. Custom Setting	6. Edit Frame Rate
4. Set Profile	7. Edit Shutter Angle
5. Check/Edit Profile	8. Edit Filter