

# SEKONIC

## Radio Transmitter RT-32CTL

### Operating Manual

Thank you for purchasing this product.

Please read the instruction manual thoroughly to assure its safe and proper use.

The RT-32CTL Radio Transmitter is designed to fit into select Sekonic light meters and transmit trigger signals to PocketWizard® receivers and transceivers as well as electronic flashes with PocketWizard® receivers built-in.

When installed, it enables one person working alone to measure flash output without the need of a sync cord.

Pressing the measuring button simultaneously triggers the flash and measures the light.

The RT-32CTL Radio Transmitter is also compatible with PocketWizard® ControlTL® radios.

Please see the operating manual for each light meter to learn how to set PocketWizard® channels for both Standard and ControlTL® radios.

For L-358

Use the Channel Selector Sheet provided in the RT-32CTL package to set ControlTL® transmitting channels.

For L-758 series

1. If firmware has been upgraded, select Standard and ControlTL® channels using light meter display.

2. If the firmware has not been upgraded, set channels using the Channel Selector Sheet provided in the RT-32CTL package.

#### **For the safe and proper use of this product**

Please use the device properly after reading the Cautions for Safety thoroughly prior to use.

**⚠ CAUTION:** \* Indicates hazards or unsafe practices that can result in the personal injury or damage to your light meter.  
\* To prevent damage due to static electricity, release static electricity stored in your body by touching a metal object nearby (door knob, aluminum window frame, etc.) before touching the radio signal transmitter module.


**NOTE:** \* Indicates a caution or limitation that accompanies operation. Please read the note to avoid incorrect operation.



#### **1. Mounting**

- (1) Press the POWER button to turn OFF the light meter.
- (2) Open the battery cover.
- (3) Remove the connector cover.
- (4) Align the connector of the Radio Transmitter with the pins of the light meter's connector terminal.
- (5) Carefully insert the Radio Transmitter connector while holding body of the transmitter parallel to the light meter body.
- (6) Confirm that the Radio Transmitter is fully inserted and close the battery cover.

#### **2. Confirmation of operations**

Be sure to test the operation of the Radio Transmitter and light meter before using it in a photographic situation.

- (1) Press the POWER button to turn on the light meter and confirm that Wireless flash radio triggering mode icon  is displayed on the LCD.
- (2) Connect a PocketWizard® receiver or transceiver to a flash and set it to the same channel set on the light meter.
- (3) Press the light meter's measuring button to send the trigger and arm the light meter for a reading. As red lamp on the remote receiver or transceiver is lit, the flash will fire and the light meter will record a measurement.

**NOTE:** \* If the Wireless flash radio triggering mode icon  is not displayed, confirm that the Radio Transmitter is mounted properly in the light meter's battery compartment.  
\* The Wireless flash radio triggering mode icon  may not be displayed if you turn the light meter power off and then immediately turn it back on again. If that happens, turn the power off and wait about 5 seconds before turning it back on again.

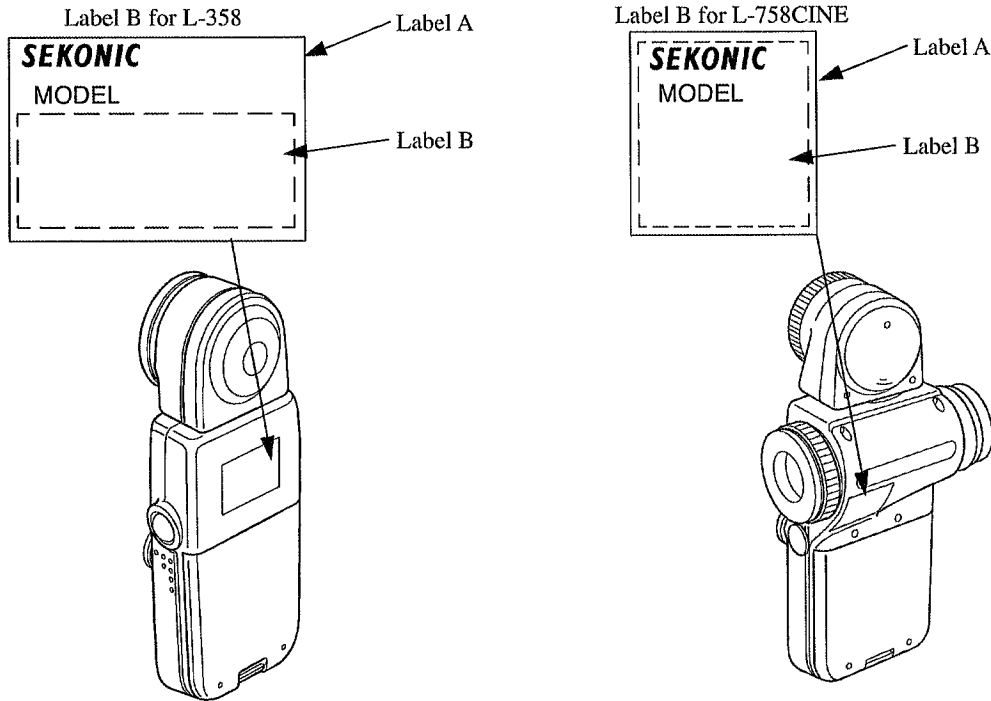
#### **3. Specifications**

Size	: Approx. 34mm (H) x 28mm (W) x 12mm (D) / 1.3"(H) x 1.1"(W) x 0.5"(D)
Weight	: Approx. 10g / 0.35oz
Power source	: Supplied from the light meter
Radio signal transmission distance	: Approx. 30m/100feet (In case that there is no obstacle between transmitter and receiver/transceiver.)
Applicable standards	: FCC, Industry Canada, CE

#### 4. How to attach the operating label to the light meter.(For FCC & IC versions)

Two types of stickers are included in the package: for L-358 and L-758CINE.

Please stick "Label B" on [ ] area of current "Label A" on the back of light meter.



**NOTE:**

\* Please remember that the light meter may be out of regulation if the label is not attached.

**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 determined 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 conditions: (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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