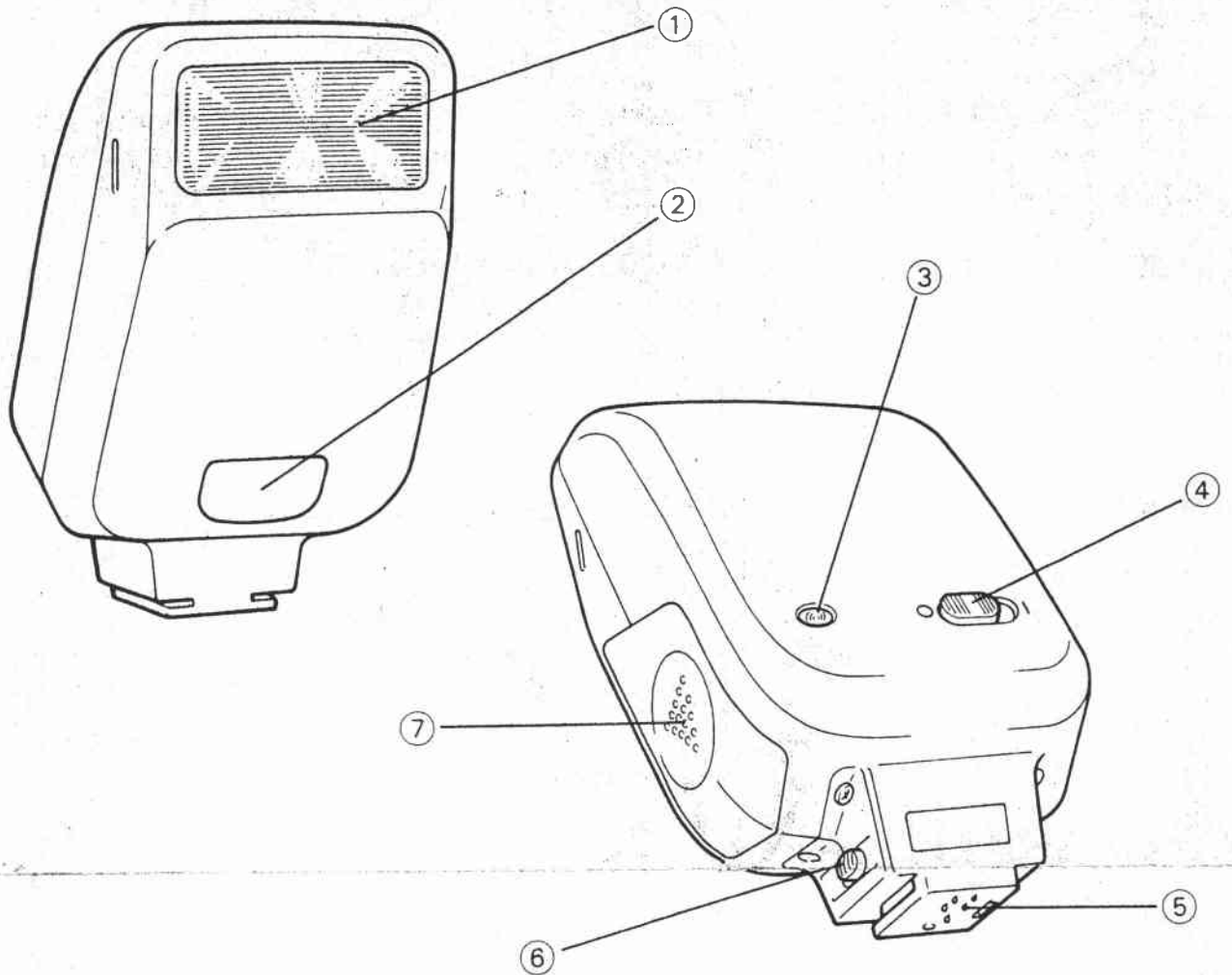


INSTRUCTIONS

Canon

SPEEDLITE 200E



Thank you for purchasing the Canon Speedlite 200E.

The Speedlite 200E is a TTL-automatic electronic flash designed exclusively for EOS cameras.

Nomenclature

- ① Flash Head
- ② AF Auxiliary Light Emitter
- ③ Ready Lamp
- ④ Main Switch
- ⑤ Directly Coupled Contacts
- ⑥ Lock Switch
- ⑦ Battery Chamber Cover

1. Loading the Batteries

This flash uses four AA-size alkaline (LR6) or Ni-Cd batteries. (Carbon-zinc batteries may also be used but their life is shorter). Wipe the battery terminals with a clean, dry cloth to ensure proper contact.

- 1) Slide the battery chamber cover off. ①
 - 2) Load the batteries **so that their terminals face in the directions indicated by the diagram.**
 - 3) Replace the battery chamber cover. ②
- Remove the batteries when storing for long periods.

2. Mounting the Flash and Taking Pictures

- 1) Insert the flash onto the accessory shoe. For proper electrical contact, **make sure it is pushed in completely.**
- 2) Slide the lock switch in the direction of the arrow. ③
 - **Always remove the flash by grasping the unit from the bottom** after sliding the lock switch in the opposite direction.
- 3) Turn the main switch on "I" and wait until the ready lamp lights up. ④
- 4) Compose the picture and press the shutter button to take the picture.
 - When the ready lamp does not light up approx. 30 s. after the main switch is turned on "I", replace **all four batteries at the same time with the same brand.**
 - For flash pictures, do not press the shutter button completely until the ready lamp of the flash lights up.
 - In low light conditions, the built-in AF auxiliary light is emitted when the shutter button is pressed halfway.
 - The flash covers an angle equivalent to a 35 mm lens. For a focal length of 28 mm, attach the wide adapter (optionally available) to the flash head. ⑤
 - **Do not attempt to disassemble the flash yourself.** Always take it to an authorized Canon Service Facility for repair.
 - The flash is not resistant to water, and should not be used outdoors if snowing. Keep the flash out of salt spray and excessive humidity. If used at the beach, clean it thoroughly afterward with a dry cloth.
 - **USE THE 200E ONLY WITH EOS CAMERAS.**

Flash Coupling Distance Range

- **Be sure to keep within the range for proper coverage.**

(When using the EF 35-80 mm f/4-5.6)

[m/ft]

ISO	WIDE (35 mm)		TELE (80 mm)	
	Color Print Film	Slide Film	Color Print Film	Slide Film
100	0.7-7/ 2.3-23	1-5/ 3.3-16.4	0.7-5/ 2.3-16.4	0.7-3.6/ 2.3-11.8
400	0.7-14/ 2.3-45.9	1.5-10/ 4.9-33	0.7-10/ 2.3-33	1.5-7/ 4.9-23

SPECIFICATIONS

Type: Clip-on type TTL automatic flash with directly coupled contacts. Series control system.

Guide Number (ISO 100): 20•m/65•ft

Flash Coverage Angle: Covers the angle of view of a 35 mm lens. (covers the angle of view of a 28 mm lens with the optional wide adapter attached).

Number of Flashes: 400 - 4000 with new alkaline batteries.

Recycling Time: Approx. 0.5 to 4 s.

Flash Duration: 1 ms. or less

Sync Timing: First curtain sync only.

Flash Control System: TTL automatic control by metering light reflected from the film plane.

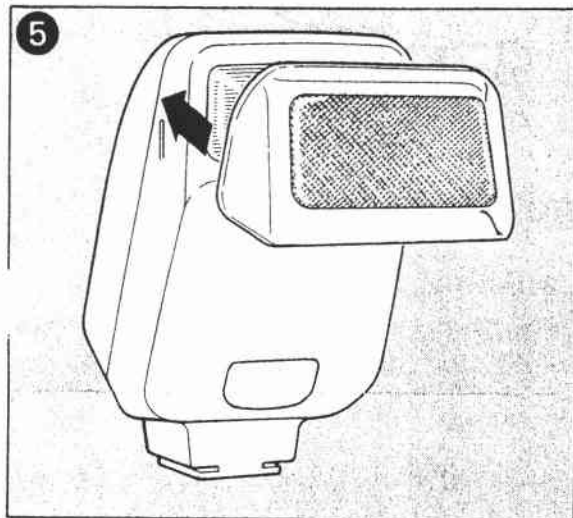
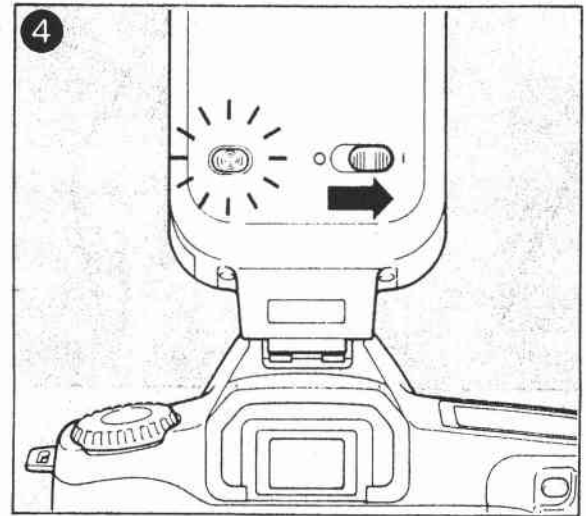
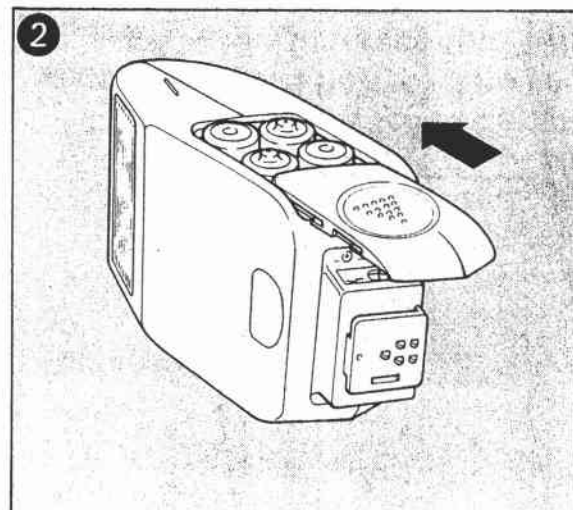
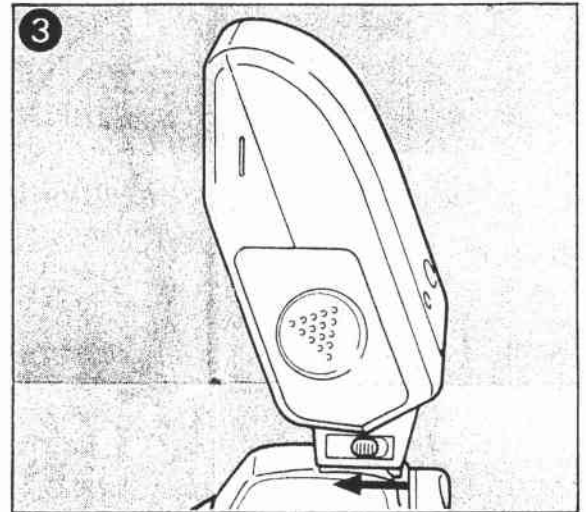
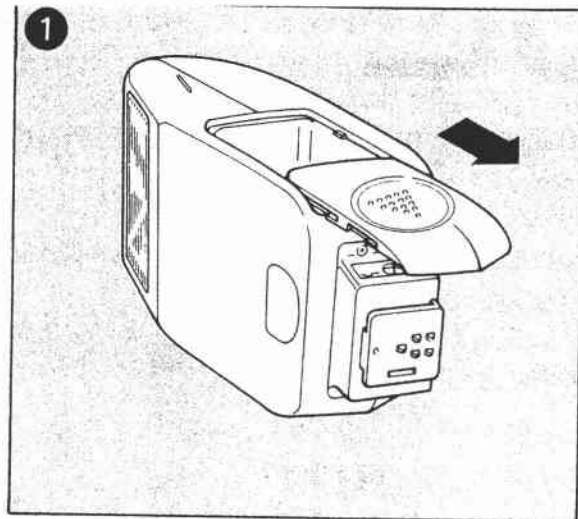
Shooting Distance Range: 0.7-7 m/2.3-23 ft (Based on ISO 100 film. The shooting distance range changes according to film speed).

AF Auxiliary Light: Automatically emitted when the shutter button is pressed halfway if necessary. **Effective distance range:** 1-5 m/3.3-16.4 ft

Power Source: Four AA-size batteries

Dimensions: 64 (W) × 104 (H) × 41 (D) mm
2-1/8''(W) × 4-1/16''(H) × 1-5/8''(D)

Weight: 130 g/4.6 oz without batteries
230 g/8.1 oz with batteries



All data are based on Canon's Standard Test Method.

Subject to change without notice.

Do not make any changes or modifications to the equipment unless otherwise specified in the instructions. If such changes or modifications should be made, you could be required to stop operation of the equipment.

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 instructions, may cause harmful interference to radio communications.

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 equipments and receiver.
- Consult the dealer or an experienced radio/TV technician for help.

This digital apparatus does not exceed the Class B limits for radio noise emissions from digital apparatus set out in the Radio Interference Regulations of the Canadian Department of Communications.