

EOS 7D Mark II

EOS 7D Mark II (G)

Quick Reference Guide

This quick reference guide explains the basic function settings and how to shoot and play back images. You can take this guide with you when shooting. For detailed instructions, refer to the EOS 7D Mark II (G) Instruction Manual.



CPQ-E105-000 © CANON INC. 2014

English

Quick Start Guide

- 1 Insert the battery.**
- 2 Insert the card.**
The camera-front side slot is for a CF card, and the camera-back side slot is for an SD card.
* Shooting is possible with either a CF card or an SD card in the camera.
- 3 Attach the lens.**
Align the lens's white or red mount index with the camera's mount index of the same color.
- 4 Set the lens's focus mode switch to <AF>.**
- 5 Set the power switch to <ON>.**

- 6** While holding down the center of the Mode Dial, set it to <A+> (Scene Intelligent Auto).
- 7 Focus on the subject.**
Aim the viewfinder center over the subject and press the shutter button halfway to autofocus.
- 8 Take the picture.**
Press the shutter button completely to take the picture.
- 9 Review the picture.**
The image just captured will be displayed for 2 sec. on the LCD monitor.

A ☆ icon to the right of a function title indicates a function that can be used only in these modes: <P> <Tv> <Av> <M> .

Number of Possible Shots (Viewfinder Shooting)

Temperature	No Flash	50% Flash Use
At 23°C / 73°F	Approx. 800 shots	Approx. 670 shots

Image Playback

Index
 Magnify
 Select image
INFO. Shooting information
 Erase
 Playback

Preparation

Menu Operations

- Press the <MENU> button to display the menu.
- Each time you press the <Q> button, the main tab will switch.
- Turn the <Q> dial to select a secondary tab, then turn the <Q> dial to select the desired item.
- Press <SET> to display the setting.
- Turn the <Q> dial to set the item, then press <SET>.

Mode

- Press the <Q> button.
- Select [Image quality], then press <SET>.
- Turn the <Q> dial to select the image-recording quality, then press <SET>.

P/Tv/Av/M/B Modes

Secondary tabs
 Main Tabs
 Menu items
 Menu settings

Image-recording Quality

- Select [Image quality], then press <SET>.
- Turn the <Q> dial to select the image-recording quality, then press <SET>.

Image-recording quality
 Pixels
 Possible shots
 RAW: Turn the <Q> dial to select the quality.
 JPEG: Turn the <Q> dial to select the quality.

Picture Style

- Press the <Q> button.
- Select [Picture Style], then press <SET>.
- Turn the <Q> dial to select the Picture Style, then press <SET>.

Style	Description
Auto	Color tones optimized for each scene.
Standard	Vivid colors and sharp images.
Portrait	Nice skin tones and slightly soft images.
Landscape	Vivid blue skies and greenery, and very sharp images.
Monochrome	Black-and-white images.

For <Neutral> (Neutral) and <Faithful> (Faithful), refer to the camera's instruction manual.

Quick Control

- Press the <Q> button.
- The Quick Control screen will appear.

Highlight tone priority
 AE lock
 Aperture
 ISO speed
 Flash exposure compensation
 Custom Controls
 Image-recording quality
 Recording function/Card selection
 Auto Lighting Optimizer
 Drive mode

- Tilt the <Q> dial to select the function, then turn the <Q> dial to set it.
- In the <A+> mode, you can only select or set the recording function, card, image-recording quality, drive mode, and flash firing.

Electronic Level

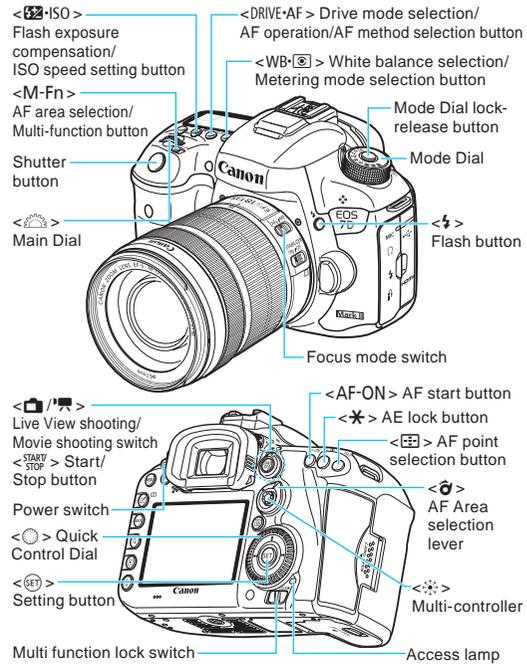
- Press the <INFO.> button to display the electronic level.

Custom Functions

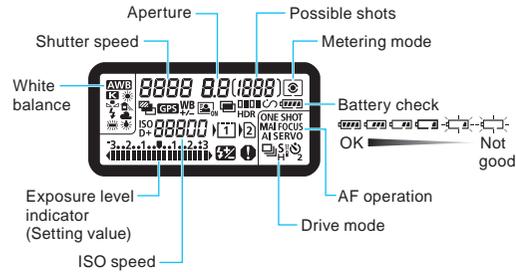
1: Exposure	3: Display/Operation
Exposure level increments	Focusing screen
ISO speed setting increments	Warnings in viewfinder
Bracketing auto cancel	LV shooting area display
Bracketing sequence	Dial direction during Tv/Av
Number of bracketed shots	Multi function lock
Safety shift	Custom Controls
Same exposure for new aperture	4: Others
5: Exposure/Drive	Add cropping information
Set shutter speed range	Default Erase option
Set aperture range	5: Clear
Continuous shooting speed	Clear all Custom Function (C.Fn)

Shooting Operation

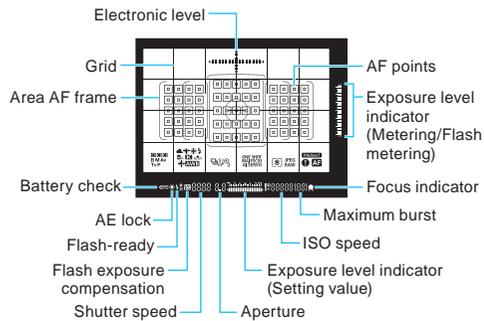
Nomenclature



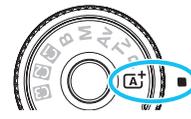
LCD Panel



Viewfinder Information



[A+] Mode



All the settings necessary for shooting are set automatically. You just press the shutter button, and the camera does the rest.

P/Tv/Av/M/B Modes



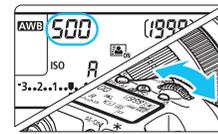
You can change the camera settings as desired to shoot in various ways.

* Set the <LOCK> switch to the left (Multi function lock released).

P: Program AE

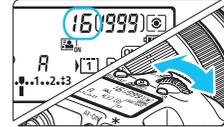
- Set the Mode Dial to <P>.
- When focus is achieved, the camera automatically sets the shutter speed and aperture as in the <A+> mode.

Tv: Shutter-priority AE



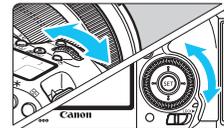
- Set the Mode Dial to <Tv>.
- Turn the <A> dial to set the desired shutter speed, then focus on the subject.
- The aperture will be set automatically.
- If the aperture display blinks, turn the <A> dial until it stops blinking.

Av: Aperture-priority AE



- Set the Mode Dial to <Av>.
- Turn the <A> dial to set the desired aperture, then focus on the subject.
- The shutter speed will be set automatically.
- If the shutter speed display blinks, turn the <A> dial until it stops blinking.

M: Manual Exposure

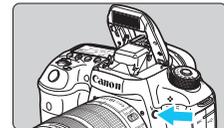


- Set the Mode Dial to <M>.
- Turn the <A> dial to set the desired shutter speed.
- Turn the <A> dial to set the desired aperture.
- Focus on the subject and check the exposure level indicator.

Using the Built-in Flash

[A+] Mode

- If necessary, the built-in flash will be fired automatically in low-light or backlit conditions.



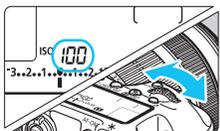
P/Tv/Av/M Modes

- Press the <FLASH> button to raise the built-in flash, then shoot.

ISO: ISO Speed*



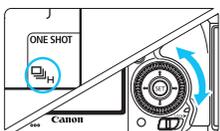
- Press the <ISO> button, then turn the <A> dial.
- ISO 100 to ISO 16000 can be set in 1/3-stop increments.
- When "A" is selected, the ISO speed is set automatically. When you press the shutter button halfway, the ISO speed setting will be displayed.



Drive Mode



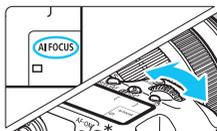
- Press the <DRIVE-AF> button, then turn the <A> dial.
- : Single shooting
- : High-speed continuous shooting
- : Low-speed continuous shooting
- : Silent single shooting
- : Silent continuous shooting
- : 10-sec. self-timer/remote control
- : 2-sec. self-timer/remote control



AF: AF Operation*



- Set the lens's focus mode switch to <AF>.
- Press the <DRIVE-AF> button, then turn the <A> dial.

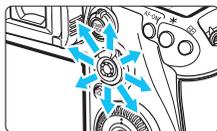


- ONE SHOT (One-Shot AF):** For still subjects
- AI FOCUS (AI Focus AF):** Switches the AF operation automatically
- AI SERVO (AI Servo AF):** For moving subjects

AF Point Selection*



- Press the <AF-ON> button, then look through the viewfinder.



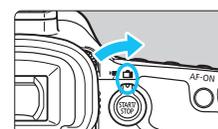
- The AF point selection will change in the direction you tilt the <AF-ON>. If you press <AF-ON> straight down, the center AF point (or center zone) will be selected.
- The <A> dial selects an AF point in the horizontal direction, and the <A> dial selects an AF point in the vertical direction (toggles among zones in Zone AF).

AF Area Selection*

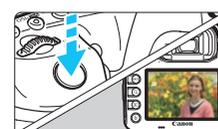


- Look through the viewfinder and press the <AF-ON> button.
- Use the <AF-ON> or <M-Fn> button.
- Each time you operate it, the AF area selection mode changes.

Live View Shooting



- Set the switch to <Live View>.
- Press the <START/STOP> button, and the image will appear on the LCD monitor.



- Press the shutter button halfway to focus, then press it completely to take the picture.
- Press the <START/STOP> button to exit the Live View shooting.

Number of Possible Shots (Live View Shooting)

Temperature	No Flash	50% Flash Use
At 23°C / 73°F	Approx. 270 shots	Approx. 250 shots

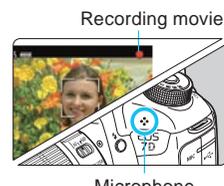
Shooting Movies



- Set the switch to <Movie>.
- The image will appear on the LCD monitor.



- Press the shutter button halfway to focus.
- Press the <START/STOP> button to start shooting a movie.
- To stop movie shooting, press the <START/STOP> button again.
- To shoot still photos, press the shutter button completely.



Movie shooting modes

- <A+/P/B> : Autoexposure shooting
- <Tv> : Shutter-priority AE shooting
- <Av> : Aperture-priority AE shooting
- <M> : Manual exposure shooting