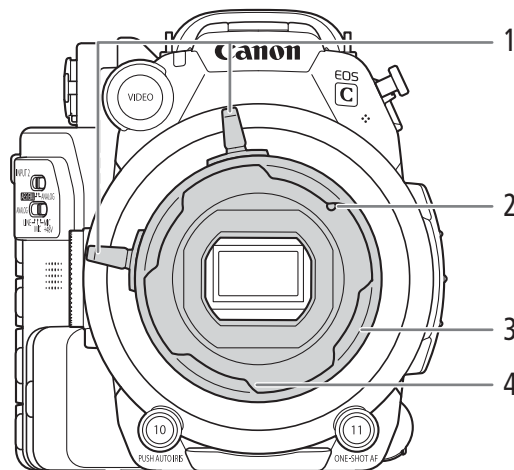# Using an EOS C200 / C200B Camera with a PL Mount

After replacing the EF lens mount of a Canon Digital Camera EOS C200 / C200B with a PL mount, you will not be able to use some functions. This document details the main differences from the explanations in the Instruction Manual of the camera.

Attaching and Removing a PL Lens

The precautions to follow when attaching/removing a PL lens are the same as explained for an EF lens. Refer to *Preparing the Lens* in the Instruction Manual (◻ 37).
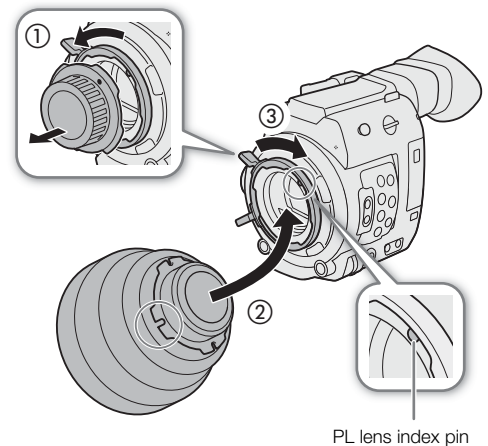
Names of Parts

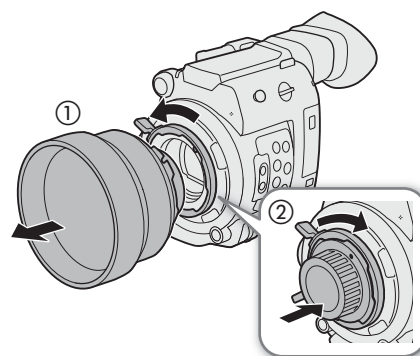|			
1	Bayonet ring handles	3	Bayonet ring
2	PL Lens index pin	4	PL Lens mount

Attaching a PL Lens

1 Holding a bayonet ring handle, turn the bayonet ring counter-clockwise to remove the camera's body cap.
   • Remove also the dust caps from the lens.
2 Attach the lens to the camera aligning a groove on the lens with the PL lens index pin on the mount.
3 Turn the bayonet ring clockwise to fix the lens in place.

PL lens index pin

Removing a PL Lens

1 Holding a bayonet ring handle, turn the bayonet ring counter-clockwise to release the lens.
   • Remove the lens and replace the dust caps.
2 Replace the body cap to the camera and turn the bayonet ring clockwise to fix it in place.

Camera Functions Not Available when Using a PL Lens

When a PL lens is attached to the camera, the following functions will not be available.
• Aperture adjustment
• Focus functions except for manual focus and two focus assistance functions, peaking and magnification.

Unavailable Menu Settings

The following menu items and settings, which are listed by menu and page number (where applicable), will not appear in the menus. Refer also to *Menu Options* in the Instruction Manual (□ 171).
• ['🎥 Camera Setup] menu
   1: [Iris Mode], [Iris Increment], [Fine Increment], [Zoom-Iris Correct.]
   3: [Light Metering], [AE Shift], [AE Response]
   4: [AF Mode], [AF Frame Position], [AF Frame Size], [Apply AF Speed Limit], [AF Speed], [AF Response]
   5: [Face Detection], [Face AF], [Camera Grip Zoom], [Camera Grip Zoom Speed]
   6: [Periph. Illum. Corr.], [Chromatic Aberr. Corr.]
• [▣ Monitoring Setup] menu
   5 (**C200B** 4): [Custom Display 1] ❯ [Light Metering], [Focal Length], [AE Shift], [Focus Mode], [Iris], [Lens]
• [▨ Assistance Functions] menu
   1: [Focus Guide], [Focus Guide 2nd Frame]
• [✑ Assignable Buttons] menu
   [One-Shot AF], [AF Lock], [Face AF], [Face Detection], [Tracking], [Focus Guide], [Push Auto Iris], [Iris Mode], [Iris +], [Iris –], [AE Shift +], [AE Shift –], [Backlight], [Spotlight]
• [✦ System Setup] menu
   4: [Camera Ctrl Dial], [Camera Grip Control Dial]
   6: [Retract Lens], [Firmware] ❯ [Lens]

Assignable Buttons

In addition to the unavailable functions for assignable buttons mentioned above, the default function assigned to the following assignable buttons will be [(NONE)]. That is, at initial values, pressing the buttons will have no effect. Still, you can use them as assignable buttons by assigning a function to them.
For the location of the buttons, refer to *Names of Parts* in the Instruction Manual (□ 12).
• PUSH AUTO IRIS button / Assignable button Camera 10
• ONE-SHOT AF button / Assignable button Camera 11
• FOCUS GUIDE button / Assignable button Grip 1

Onscreen Displays

The following onscreen displays (icons and indications) will not appear on the screen. Related information will also not appear on the various status screens. Refer to *Onscreen Displays* (□ 57, 133), *Displaying the Status Screens* (□ 181) in the Instruction Manual.

- Focal length
- Focus mode
- Face detection and Face AF
- Light metering mode
- Lens error warning
- Various focusing frames
- Aperture value
- AE shift

Browser Remote

The following Browser Remote functions are not available.

- Aperture and AE shift adjustment
- Focus adjustment (including manual focus), [🔒 Touch Focus]
- Zoom adjustment
- Lens information (when live view is turned off) and the aperture value will not be displayed

Remote Controller

The following buttons and dials on the optional RC-V100 Remote Controller will have no effect on the camera.

- AF button and FOCUS dial
- AUTO IRIS button and IRIS dial
- ZOOM dial

Other Restrictions

- No lens information will be recorded in the camera data part of the clip's metadata or displayed as part of it.

Additional Specifications

The following specifications only add information relevant to a camera with a PL lens mount. For the full list of specifications, refer to *Specifications* in the Instruction Manual (□ 207).

- Dimensions (W x H x D)[1]
  C200
  Camera unit only: 144 x 153 x 200 mm (5.7 x 6.0 x 7.9 in.)
  Configuration with camera grip: 178 x 153 x 204 mm (7.0 x 6.0 x 8.0 in.)
  Configuration with camera grip, handle unit, LCD monitor, LCD attachment unit and microphone holder: 335 x 275 x 275 mm (1.1 ft. x 10.8 in. x 10.8 in.)
  C200B
  Camera unit only: 144 x 146 x 158 mm (5.7 x 5.7 x 6.2 in.)
  Configuration with thumb rest and microphone holder: 169 x 209 x 158 mm (6.7 x 8.2 x 6.2 in.)
  [1] All dimensions are approximate.
- Weight[2]
  C200
  Camera unit only: 1,700 g (3.7 lb.)
  Camera with handle unit, LCD monitor, LCD attachment unit, camera grip, unit cable, eye cup and hex socket head bolt (x1)[3]: 3,015 g (6.6 lb.)
  C200B
  Camera unit only: 1,605 g (3.5 lb.)
  Configuration with thumb rest[3]: 1,900 (4.2 lb.)
  [2] All weights are approximate.
  [3] Working configuration includes also battery pack (BP-A30), recording media (CFast card), and microphone holder.