

Canon C300

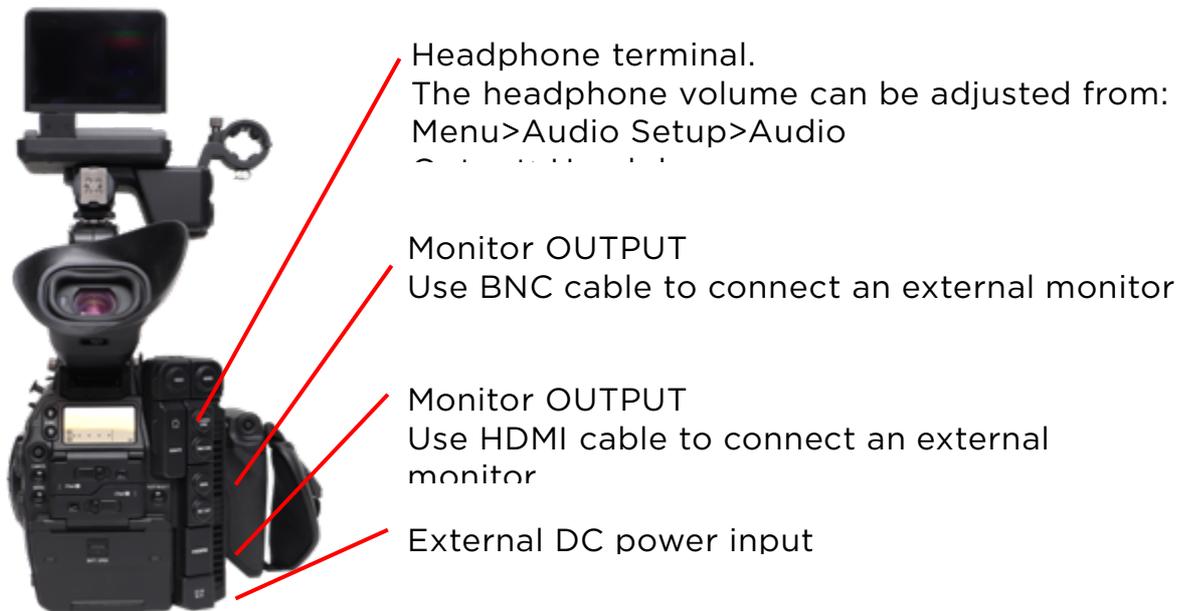
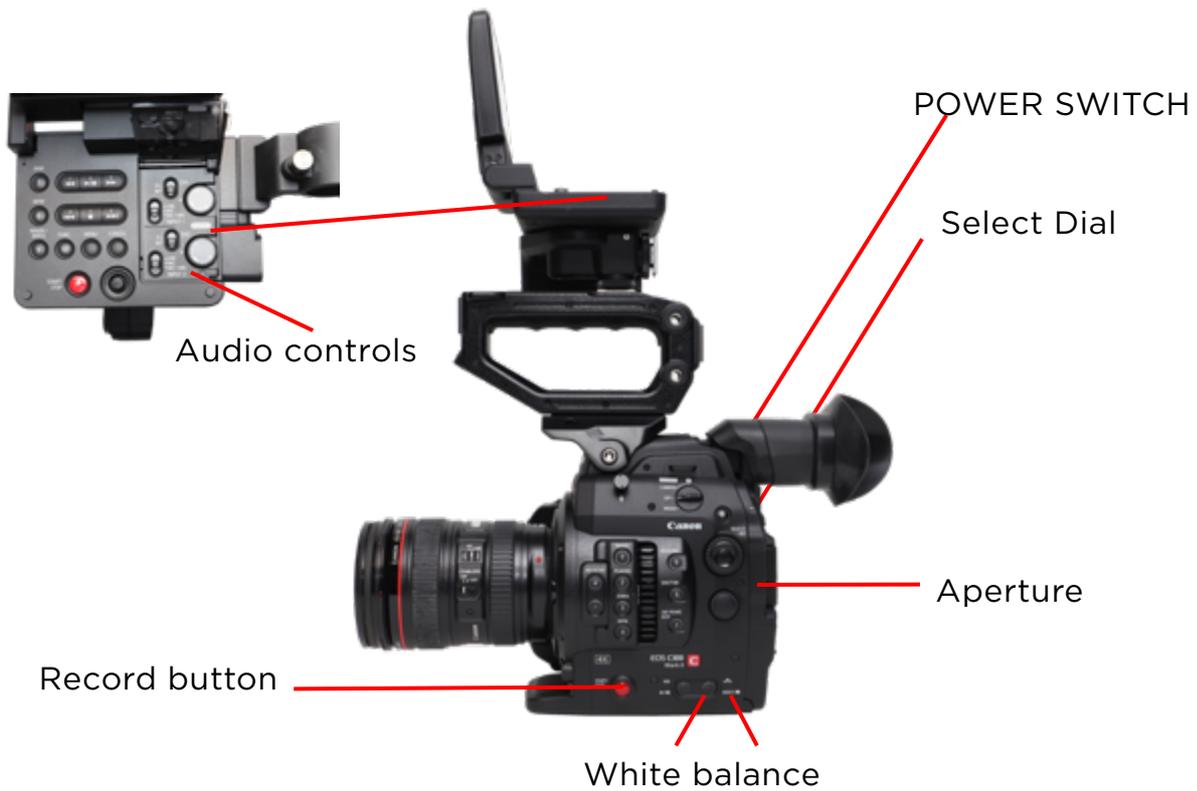


FEATURES:

- Super 35mm CMOS Sensor
- 4K, 1920x1080 60/50i, 23.98/25p True 24p
- Canon XF AVC H.264 Codec
- EF Lens Mount
- Dual Pixel CMOS AF Technology
- Rotating 4" LCD Monitor
- 2 x 3G-SDI Output, 2x XLR Inputs
- 2 x CFast Card Slots
- Timecode I/O, Genlock In & Sync Out
- Canon Log 3 Gamma

PARTS OF THE CAMERA





CAMERA ASSEMBLY

- Attach the LCD panel monitor to your camera body



- Using the two supplied unit cables, connect the camera's AUDIO terminal to the monitor unit's AUDIO terminal and the camera's VIDEO terminal to the monitor unit's VIDEO terminal.



Align the ▲ marks on
cables' plugs and terminals



- PUT ON THE BATTERY

- Set the power switch to off. Slide the BATT. OPEN switch into the direction of the arrow and open the battery compartment cover. Insert the battery pack all the way into the compartment and press it gently toward to the left until it clicks. Close the compartment cover



Press the "CHECK" button to see the approximate remaining battery charge



Battery Release

- INSERTING THE C-FAST CARD

-Open the C-Fast card slot compartment by switching in the direction of the arrow. The slot A will open upward and slot B will open downward. Insert the C-Fast card straight, with the label facing up, all the way into the slot.

-Close the C-Fast card slot cover. Do not force the cover closed if the C-Fast card is not correctly inserted



C-FAST Card Slot

CAMERA SETUP

- FORMAT/INITIALIZE THE CARD

Press MENU

Recording/Media Setup → Initialize Media → Cfast A/B → OK



- Connect your audio source to your audio input by using XLR connector



Audio XLR input (L,R,)

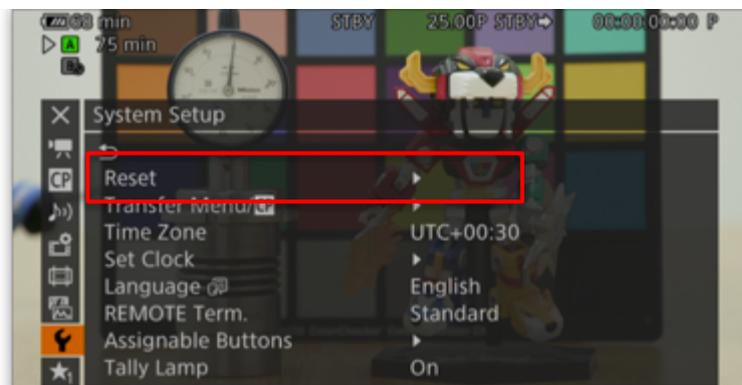


Set the type of audio source. (mic, line, mic with phantom power)

- RESET CAMERA SETTINGS

Press MENU

System Setup → Reset → Camera Settings → OK



VIDEO CONFIGURATION

- Custom Picture
Press MENU
Custom Picture → Preset → **BT.709**



RECORDING / MEDIA SETUP

- System Frequency
Press MENU
Recording Media Setup → System Frequency → **50.00 Hz**



- FRAME RATE

Press MENU

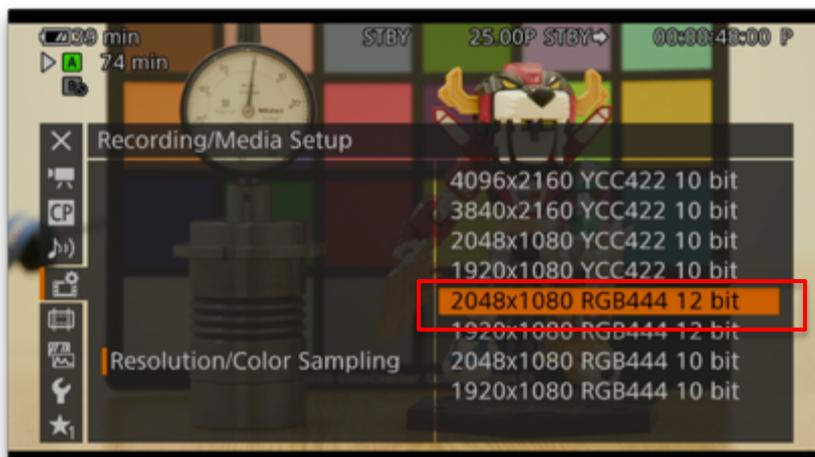
Recording Media Setup → Frame Rate → 25.00P



- RESOLUTION/COLOR SAMPLING

Press MENU

Recording Media Setup → Resolution/Color Sampling → 2048x1080 RGB444 12 bit



- SET WHITE BALANCE

The camera uses an electronic white balance process to calibrate the picture and produce accurate colors under different lighting conditions

There are 4 methods of setting the white balance.

1. Custom white balance
2. Set color temperature
3. Preset white balance
4. Auto white balance

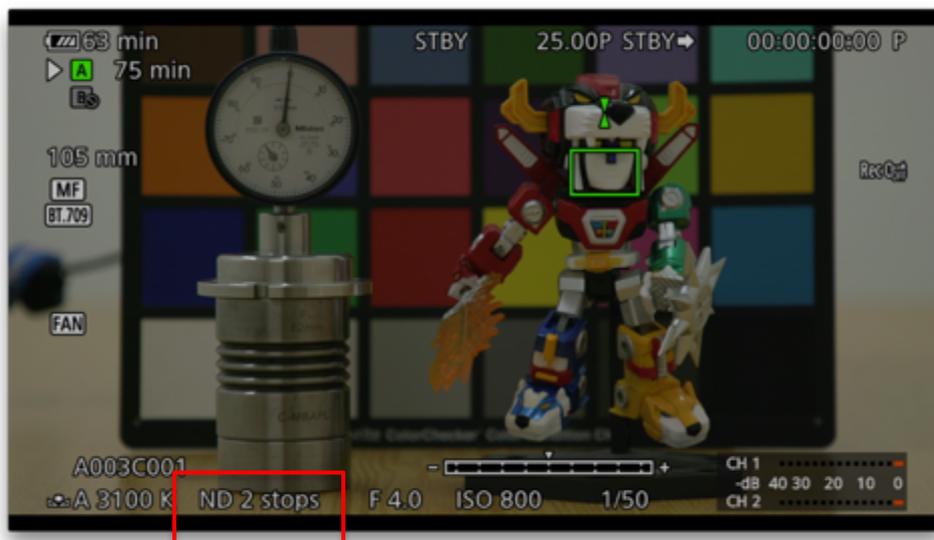


White balance



- ND FILTER

The built in ND filter can be used to reduce or modify the intensity of light that hits the sensor for a better exposure. ND Filter 1 (2 stops), 2 (4 stops), 3 (6 stops)



- AUTOMATIC BLACK BALANCE

Press MENU

Camera Setup → ABB → OK (Make sure that the body cap is attached)



- PLAY BACK

Switch to MEDIA for playback

