Production and Digital Media Services

CANON XF405



FEATURES:

- 8.29MP, 1-inch CMOS sensor
- 15x Optical Zoom Lens
- 30x Advanced zoom in Full HD
- 5-Axis Image Stabilization
- Dual-Pixel CMOS Autofocus
- UHD 4K/60p 150Mbps (8bit 4:2:0)
- 1080p/120fps slow motion
- Dual-XLR Inputs
- 4 Channels of Audio
- 2 x DIGIC DV 6 Processors
- 2 x SD Memory Card Slots
- Built-in ND filters
- XF-AVC recording
- Infrared mode
- Removable top handle

Production and Digital Media Services

PARTS OF THE CAMERA

1. Camera Body



2. Handle



Production and Digital Media Services

SETTING UP THE CAMERA

1. Battery placement

Make sure that the power switch is off. Insert the battery into the battery compartment. To remove the battery, push the battery down while holding down the BATTERY RELEASE button. (See figure below)

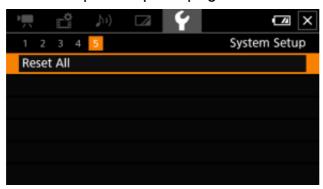


2. Inserting the SD Card

- Open the SD card compartment cover.
 Insert the SD Card into the SD Card Slot with the label away from the camera handle. Close the SD Card compartment.
- To remove the SD Card, press the SD Card inward, the card will pop out. The camera can take 2 SD Cards and can record to simultaneously or continuously after one SD card is full.



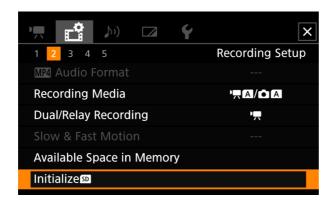
Reset Camera Settings
 Press MENU button
 System Setup Swipe to page 5 RESET ALL Yes



Production and Digital Media Services

4. Format the SD Card

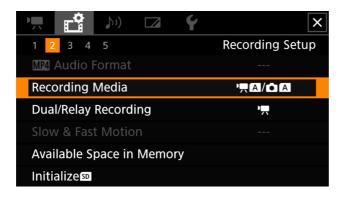
* NOTE: Switch the camera to CAMERA MODE Press MENU Go to Recording Setup Swipe to page 2 Initialize Media SD A Initialize YES OK



5. Select SD Card

Press MENU

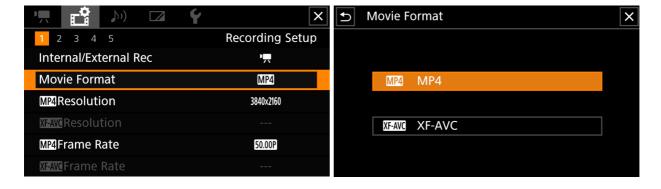
Recording Setup Recording Media Select Card A or B



6. Movie Format

Press MENU

Recording Setup Movie Format MP4

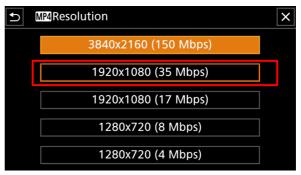


Production and Digital Media Services

7. Resolution

Press MENU
Recording Setup Resolution
HD - 1920x1080 (35Mbps)



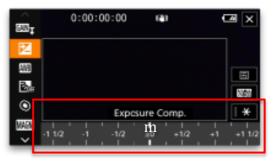


8. Frame Rate
Press MENU
Recording Setup Frame Rate 25.00P



 Setting Gain
 Press [FUNC] on screen select GAIN swipe left or right to set the desired gain value





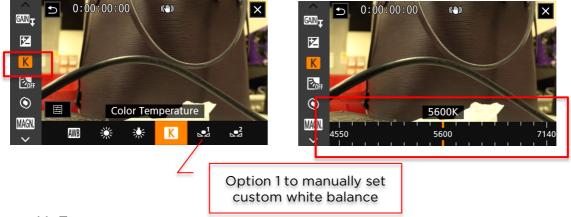
Production and Digital Media Services

10. White Balance

Press [FUNC] on screen White Balance set manually by selecting option 1 or 2:

Set White Balance by placing white sheet in front of the lens, selecting the adjustment tab, and selecting option 1 to set.

NOTE*: You can set the white balance for two different locations and switch between option 1 and 2.



11. Focus

Manual Focus (MF) - Magnify (5) to zoom in and check the focus of your subject, tap on your subject using the display monitor to focus, or manually pull focus using the focus ring.



12. ND Filter

The built in ND filter can be used to reduce or modify the light intensity that passes through the lens.

ND Filter 1 (2 stops), 2 (4 stops), 3 (6 stops)



Production and Digital Media Services

13. Setting up Audio

You can use the internal microphone (INT) or INPUT 1/2) for your audio. Switch to MIC if the microphone is patched directly to the audio input of the camera.

The camera handle can supply +48V Phantom power to your microphone if you are not using batteries, in this case select MIC +48V

