

FS5 MENU

To enter camera menu press MENU button located on the left side of the camera. The following SUB MENUS appear:

- CAMERA PAINT
- REC/OUT SET
- AUDIO SET
- DISPLAY SET
- TC/UB SET
- NETWORK SET
- SYSTEM

Navigate UP/DOWN with SEL/SET button. Click SEL/SET button to enter.
*PRESS SEL/SET TO CHANGE VALUE

ISO/GAIN

To select ISO or GAIN navigate to MENU -> CAMERA/PAINT -> ISO/GAIN SELECT and choose ISO or GAIN (ex. Gain is used in broadcast cameras in live productions)

If ISO is selected we can assign ISO to H,M,L button located at the left side of the camera. Navigate to MENU -> CAMERA/PAINT -> ISO SET and assign ISO to H,M,L.

If GAIN is selected we can assign GAIN value to H,M,L button located at the left side of the camera.

Navigate to MENU -> CAMERA/PAINT -> GAIN SET and assign GAIN to H,M,L.

WHITE BALANCE

The White balance function gives reference to true white to the sensor.

Navigate to:

CAMERA/PAINT -> WB PRESET to choose preset.

CAMERA/PAINT -> WB OUTDOOR LEVEL to choose outdoor level.

CAMERA/PAINT -> WB TEMP SET to set white balance temperature.

BLACK BALANCE

The Black balance function calibrates the signal for no light

The main purpose of black balance is to eliminate any residual current being outputted from the pixel sites under conditions of complete darkness, often referred to as thermal noise. This is why the camera automatically closes the iris completely when it does the black balance.

Conditions under which black balance are typically done are when the camera experiences a large change in operating temperature, especially from colder to warmer. Otherwise, it is a periodic thing to allow for other minor factors that could come into play.

Navigate to MENU -> CAMERA/PAINT -> BLACK BALANCE to execute black balance function.

IMPORTANT:

ATTACH THE LENS CAP BEFORE EXECUTING BLACK BALANCE

ND FILTER

Navigate to MENU -> CAMERA/PAINT -> ND FILTER to set ND filter presets.

Presets can be selected by set ND FILTER button to PRESET position and select PRESET.

If ND FILTER button is set to VARIABLE variable ND filters can be used.



1. Select ND filter
Preset

(Clear, 1, 2, 3)

2. Set ND Filter to
preset to select (labeled as 1 in
picture) presets or
variable to change
ND filter.

CENTER SCAN

Navigate to MENU -> CAMERA/PAINT -> CENTER SCAN to use center of the sensor.

COLOUR BARS AND TONE

Use colour bars and tone (usually for test purposes).

Navigate to MENU -> CAMERA/PAINT -> COLOR BAR

PICTURE PROFILE

Select picture profile preset.

Navigate to MENU -> CAMERA/PAINT -> PICTURE PROFILE and select the desired picture profile preset.

Make changes to a preset example:

To make changes to preset PP1

Navigate to MENU -> CAMERA/PAINT -> PICTURE PROFILE -> PP1 -> SETTING and make the desired changes.



PICTURE PROFILE menu can also be accessed by pressing P PROFILE button.

RECORDING AND VIDEO OUT SETTINGS

To change file format and recording format:

MENU -> REC/OUT SET -> REC SET
For 4K video XAVC QHHD must be selected.



To change video output settings:
MENU -> REC/OUT SET -> VIDEO OUT. And make the
desired changes.

AUDIO

FS5 camera has 2 XLR inputs. Select line (line input), MIC (dynamic microphone), or MIC 48v (requires phantom power).



Adjust input
audio levels
by selecting M
and set the
desired input
level for
CH1,CH2.

FORMAT CARDS

Navigate to MENU -> SYSTEM -> MEDIA FORMAT -> MEMORY CARD A (TO FORMAT CARD A)

-> MEMORY CARD B (TO FORMAT CARD B)