

Introduction of Functions of Message Button ▼Info

Mode:  PSAMSCNCS

Display of Messages on Control Interface.

Press the [▼Info] button to switch among 4 screens.

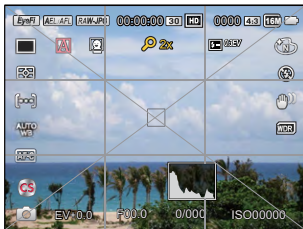
Function Message Display



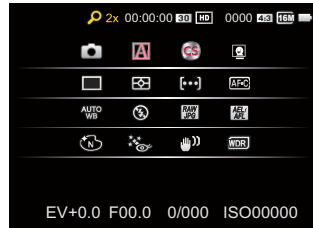
Function Message Display





Display with Grid and Histogram



Message Display



Mode: 

Press the [ Info] button to switch among 3 screens.

Function Message Display



No Message Display



Detailed Message Display



Introduction on Functions of Exposure Button ▶ [+ /] / []

For adjusting the EV value, ISO value, shutter speed and aperture size.

Please follow the steps below to set:

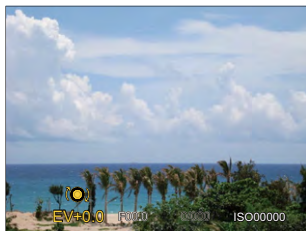
1. Press the [▶ [+ /] / []] button to enter the setting interface.

4 options in [Exposure Button Functions] :

- EV Value Setting
 - ISO Value
 - Shutter Speed Setting
 - Aperture Adjustment
2. Press the [◀ AE-L / AF-L] / [▶ [+ /] / []] button to select options to be adjusted.
 3. Press the [▲ /] / [▼ Info] button to adjust parameters.

EV Value Setting

For adjusting the brightness of pictures to be adjusted. Applicable to conditions with a big contrast between the object and the background. (Adjustable under **PSA CS** mode)

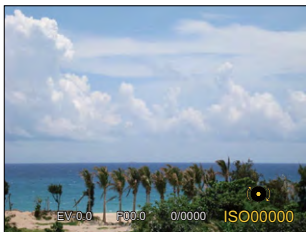


The EV value may be adjusted between EV-3.0 and EV+3.0.

ISO Value

ISO may allow you to set the sensitivity of the camera sensor. Please use a higher ISO value in darker places while a lower value in brighter conditions.

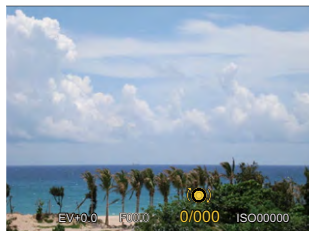
(Adjustable under **PSAMCS** mode)



Options of ISO value: Auto, 200, 400, 800, 1600, 3200, 6400 and 12800.

Shutter Speed Setting

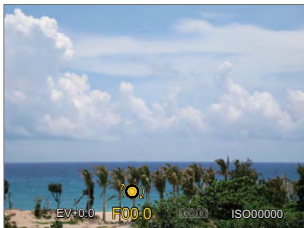
For shutter speed, the camera may automatically set the aperture value corresponding to the manually set shutter speed so as to obtain a most suitable exposure value. The movement of object may be shown by adjusting the shutter speed. High shutter value can make you clearly capture the movement of fast moving object while low shutter value can allow you to take a picture for fact moving object with a strong sense of bouncing. (Adjustable under **SMCS** mode)




With BULB (shutter B) selected, press the shutter button to start exposing and then the exposure time (30min at most) will be displayed on the screen. Press again the shutter button to stop exposing and complete shooting. (Suggest using tripod.)

Aperture Adjustment

You can adjust the aperture size value. Selecting a large aperture opening will emphasize the point of focus and show a blurry background. A small aperture opening will keep both the background and main object in clear focus. (Adjustable under the **AMCS** mode)




Introduction on Functions of Quick Record Button


The camera will directly enter the record mode and then start recording by pressing the Quick Record  button under the photo mode.




15 pictures at most can be taken by pressing the shutter when recording.

The sizes of images taken are as below when playing them back:

FHD -> 2M 










HD -> 1M 

DVD -> VGA 

After recording, press again the Quick Record  button to save the video and then back to the recording screen.

Introduction on Functions of OK Button

Mode:  **PSAMSCN**

1. Press the  button to enter the shooting menu under the photo mode.
9 options in [OK Button Functions] :
 - Timer/Self-timer Mode (refer to P53)
 - Metering Mode
 - AF Area
 - WB Mode
 - Focus Mode
 - Picture Effect
 - Flash Mode
 - OIS
 - WDR
2. Press the [ / ] / [ Info] / [ AE-L/AF-L] / [ / ] button to select the shooting menu to be set.
3. Roll the [] to select options of the shooting menu to be set and then press the  button to confirm.

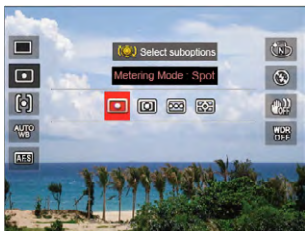
Please refer to the following sections to know details of each setting.







Functions that can be enabled are different under each mode.

Metering Mode

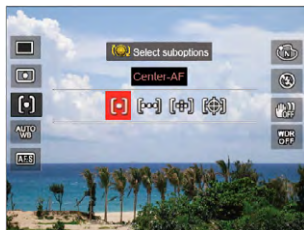
For setting the AE area.







-  Spot
For metering the block displayed area in central screen.
-  Center
For metering the object in central screen.
-  Multi
For performing brightness distribution for the whole screen and then automatically measuring a most suitable metering. (Used to shoot images with even brightness without sharp contrast.)
-  AiAE
For automatically selecting the central and surrounding metering to weight a proper metering value.



AF Area


In different photo shooting modes, you can select different focus methods.



-  Center-AF
The focus frame appears on the center of the LCD screen to focus on the subject.
-  Multi-AF
The camera automatically focuses the subject in a wide area to find the focus point.
-  Spot Focus
Judge single-point focus position voluntarily within the scope of focus

-  Object Tracking
Smart tracking of the object in motion under the focusing shooting.





 After enabling spot focus, roll the [] to adjust the position of focus point in the screen.











 The function of object tracking cannot be enabled until successful focus. For tracking the focus, you need to keep the shutter semi-pressed.

WB Mode


The WB function may allow user to adjust color temperatures under different light sources, so as to confirm that the color can be presented properly.



-  AWB
For auto shooting based on lighting conditions.
-  Daylight
For outdoor shooting in sunny day.
-  Cloudy
For outdoor shooting in cloudy day.
-  Shadow
For shooting under outdoor shadow in sunny day.


- 
 Fluorescent
 For indoor shooting in the light of fluorescent.
- 
 Fluorescent H
 For indoor shooting in the light of fluorescent H.
- 
 Incandescent
 For indoor shooting in the light of incandescent.
- 
 Manual WB
 For changing the WB based on current light source. Press the  button to set.
- 
 Color Temp. (1900K~10000K)
 Press the  to enter and roll the jog dial [] to adjust the color temperature value; then, press again the  button to confirm your selection.
- 
 WB Bracketing
 Press once the shutter button to take three photos with different WB settings. (Adjustable under the **PSAM** mode)

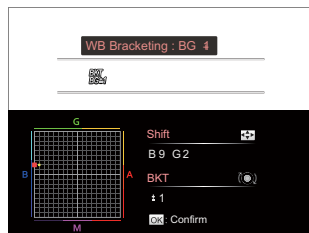
WB Bracketing:


Press the  button to enter options and then press the directional buttons to adjust the shift and roll the jog dial to adjust the BTK value (0, 1 and 2).

Rotate clockwise to adjust X axis (B-A).
BTK value

Rotate counterclockwise to adjust Y axis (G-M). BTK value

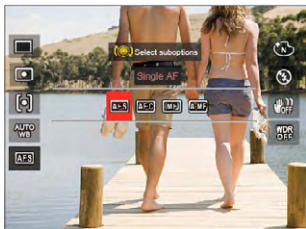
Press the  button to confirm your settings.



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 WB bracketing is for setting the bracketing range. Shift to both sides for 3 spaces at most. If at the page border, shift only to the other side and 2 photos can be taken. If no shift, only one photo can be taken.

Focus Mode

For auto and manual focus settings.



- **[AF-S]** **Single AF**
Applicable to shoot relatively still landscape; semi-press the shutter first and release it after the focus is complete.
 - **[AF-C]** **Cont. AF**
Applicable to shoot moving objects (such as moving persons). Perform continuous focus when the shutter is semi-pressed. The shutter can be released even if the focus isn't fully complete.
 - **[MF]** **Manual Focus**
Manually rotate the focus ring to obtain a clear focus.
 - **[AF/MF]** **Auto + Manual Focus**
After auto focus, you may use the focus ring to manually adjust the focus as needed while semi-pressing the shutter button.
- [M]** Manual focus and AF area cannot work at the same time. Subject to in the final settings.
- [M]** Manual focus works only under the **PS AMCS** mode.