








Rotating the mode dial can allow you to easily switch among modes.

Auto Scene

The camera may automatically detect the currently most suitable scene to give you best pictures.

Mode Name	Description
 Auto	The camera will automatically adjust the exposure and focus to ensure the best possible pictures.
 Landscape	For landscapes, will automatically adjust the exposure and reproduce vivid green and blue colors.
 Backlight	When the sun or any other light source is behind you, will automatically adjust the foreground exposure to produce the best pictures possible.
 Macro	To produce more detailed close-ups, will automatically engage the camera's Macro Mode and automatically focus the lens.
 Night	For night scenes, will automatically increase the ISO value to compensate for low light.
 Portrait	Most suitable for capturing people with focus on their faces.
 Night Portrait	When you take portraits at night, or in low light conditions, will automatically adjust the exposure for people and night scenes.

Program AE **P**

For adjusting the EV and ISO values.

Shutter priority **S**

For adjusting the shutter speed, EV and ISO values. The camera may automatically set the aperture value according to the set shutter speed and ISO value to obtain a most suitable exposure value.

Aperture priority **A**

For adjusting the aperture size, EV and ISO values. The large aperture is to highlight the object focused through blurring the background, while the small aperture is for clear focusing on both the background and the object.

Manual Mode **M**

For manually setting the aperture, shutter speed and ISO value.

Please refer to the table below if any nonadjustable options in **PSAM** mode (O: Optional X: Not optional)

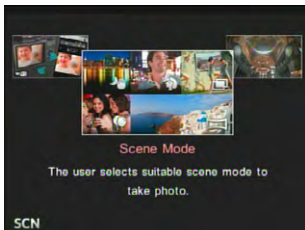
Mode Options	Aperture	Shutter	EV	ISO
P	X (Display)	X (Display)	O	O
S	X (Display)	O	O	O
A	O	X (Display)	O	O
M	O	O	X (Display)	O




1. Rotate the mode dial to select the **PSAM** mode you want.
2. Press the [▶/⊠/⊕] button to enter setting.
3. Press the [◀AE-L/AF-L] / [▶/⊠/⊕] to select the items to be adjusted.
4. Press the [▲/⊖/☐] / [▼Info] to adjust parameters.

Scene Mode SCN

You can select an appropriate mode from the 14 scene modes according to the type of environment you are shooting. The camera then configures the most appropriate settings automatically.

1. Rotate the mode dial to **SCN**, then the LCD screen will display as below:






2. Press the arrow buttons to select a scene, and press the  button to confirm.
3. If any need of changing the scene, please press the  button and then the  button and finally the directional buttons to reselect the scene.

Panorama Mode


For shooting 360-degree landscape.

Follow the steps below:

1. Select the panorama mode () and then press the  button to confirm.
2. Press the arrow buttons to select a shooting direction (The right direction is used as default if you do not make any choice). 2 seconds later, the camera is ready to take pictures. You can also press the  button or half press the shutter button to be ready to take pictures.
3. Compose your shot on the LCD screen and half press the shutter button to focus on the subject. After focusing, fully press the shutter button down to take picture. At this time, the process dialog of panorama mode stitching appears on the screen.



4. Rotate the camera according to the set direction. When the range of rotation meets the internal settings of the camera, the progress dialog along the indication arrow partially turns red. When it completely turns red, panorama mode shooting is finished.

- ⓘ Panoramic image can be played back by the method of flash playing. Please see the animation panoramic playback on page 109.
- ⓘ In the course of panoramic shot, you may press the shutter or  button to interrupt shooting and save the video that has been shot.
- ⓘ Press the [▼Info] button to cancel shooting with pictures not saved.

- ⓘ During panorama mode shooting, when the moving direction of the camera is wrong or the angle deviates from the internal settings, the LCD shows a warning message [Improper alignment. Please try again.] and the current pictures taken are saved.

- ⓘ The movie size is 2M in the course of panoramic shot.

Handheld Night











Reduce blur when shooting low light/illuminated scenes.

- ⓘ Quickly take 4 photos below 8M (including 8M) and then overlap as a clear night image.
- ⓘ Smile shutter cannot be used under this mode.
- ⓘ Clear night pictures also can be taken easily without the tripod.




Beautifier

Make skin rosy and beautiful.

Please follow the following steps to operate:

1. Select the face beautifier () and then press the  button to confirm.
2. Press again the  button to enter options.
3. Press the [ AE-L/AF-L] / [  / ] button to select option ().
4. Roll the [] to select an option and then press the  button to confirm.



-  Effect 1: Skin Soften
-  Effect 2: Skin Soften + Eye Brightening
-  Effect 3: Skin Soften + Eye Brightening + Eye Enlargement

Multi Exposure

Take several shots and overlap as a single image.



The image size is fixed 5M in the course of shooting.

Cat/Dog

The camera automatically takes a picture when a dog's face is detected.



When a cat /dog face is detected, a white focus frame appears. The camera will take a picture and save it regardless of whether the focus is successful (if successful, there appears a green focus frame; if not, there is an orange frame).



10 faces of dogs and cats at most can be detected.

Snow

For subjects in the snow. Reduce underexposure.

Party

For subjects at night without using a tripod. Capture sharp shots without blur.

Sport

For fast-moving subjects. Capture sharp action shots without blur.



Suggest using tripod.

Night Portrait

For portraits against night time scenery.



Suggest using tripod.



To take a clear picture, please keep the object still for about 1 second after shooting.

Portrait

For shooting portraits.



Under this mode, take a bokeh effect background to highlight portrait and soften the skin to obtain a better shooting effect.

Children

For kids and pets. Flash is disabled for eye protection.

Landscape

For landscapes. Vivid reproduction of greens and blues.



This mode is not suitable to night.

Sunset

For sunsets. Capture subjects in strong sunlight.

Fireworks

For fireworks at night. Slow shutter speed adjusted for brilliant images.

Functions that can be adjusted in each scene are as below:

Scene	Adjustable Functions
Handheld Night	Self-timer */Time-lapse/Expo Metering
Face Beautifier	Self-timer/Time-lapse/Expo Metering/Beautifier/Flash
Multi Exposure	Time-lapse/Expo Metering
Cat/Dog	Auto Shooting/Continuous Shot/Time-lapse/Expo Metering
Snow	Self-timer/Continuous Shot/Time-lapse/Expo Metering/Flash
Party	Self-timer/Continuous Shot/Time-lapse/HDR/Expo Metering/Flash
Sport	Continuous Shot/Time-lapse/Expo Metering
Night Portrait	Self-timer/Time-lapse/HDR/Expo Metering
Portrait	Self-timer/Continuous Shot/Time-lapse/HDR/Expo Metering/Flash
Children	Continuous Shot/Time-lapse/Expo Metering
Landscape	Self-timer */Time-lapse/Expo Metering
Sunset	Self-timer */Time-lapse/HDR/Expo Metering
Fireworks	Self-timer */Continuous Shot/Time-lapse/Expo Metering

* Means smile shutter is not included in the self-timer.


For continuous shot, there are only [Continuous Shot] and [Time-Lapse] for selection.

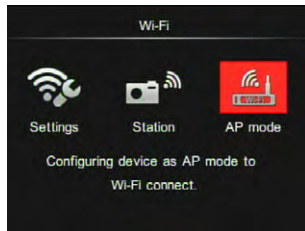
Wi-Fi




Make image transmission and remote control by connecting smart device with Wi-Fi.




Matters needing attention before use:

- The system version of your smart device should be iOS 4 and above or Android 2.3 and above. If not, please upgrade the system of your device first.
- Please don't use the camera in places with strong magnetic field, static or wave interference (e.g. near a microwave oven), as which may cause failure to receive signals.
- Please keep the distance between camera and smart device within 10m without any signal shielding or interference.
- Please don't use the wireless connection on a plane.
- Only one-to-one connection is allowed for camera and smart device.

1. Rotate the mode dial to  and then enter the Wi-Fi selection interface.
2. Press the [◀AE-L/AF-L] / [▶/⏏/⏏] button to select and set options.










-  [Settings] : Customize the Wi-Fi settings for the camera system.
-  [Station] : Configuring the primary Wi-Fi base station.
-  [AP Mode] : Configuring device as AP mode to Wi-Fi connect.

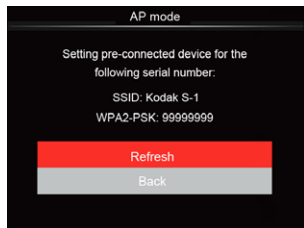
-
-  After connection with smart device, the LCD closes and stays dark.
 -  Rotate the mode dial to disconnect.
 -  If the Wi-Fi is disconnected, the LCD restores its display.

AP Mode

Settings of Camera:

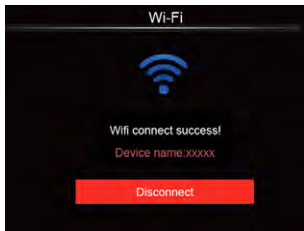
This camera may connect with your smart device through Wi-Fi.

1. Select  and press the  button to enter the setting interface.
2. Press the [  / ] / [ **Info**] button to select options to be adjusted, and press the  button to enter the option setting interface.




- Refresh: Camera automatically updates a group of passwords.
- Back: Back to previous page.

-
4. When it is detected that the smart device's APP is enabled, the connection can be performed. After successful connection, the name of smart device appears and relative operation can be carried out on it.

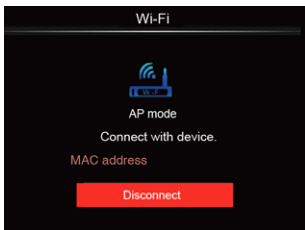


Settings of Smart Device:

1. Enable the Wi-Fi of smart device and then search surrounding wireless devices.
2. Select the name of camera SSID to be connected and then input the eight-digit number password after WPA2-PSK on the camera.
3. Download a dedicated installation package from the application store corresponding to the device (APP name: PIXPRO Remote Viewer) and then install it.
4. Click the  icon of APP and then open it.

Display of Wi-Fi Connection Status

The Wi-Fi has successfully connected but APP isn't enabled.



For interrupting the connection:



- No: Keep Wi-Fi connected and back to previous page.
- Yes: Disconnect and back to Wi-Fi mode for interface selection.







If the Wi-Fi of smart device is not enabled:

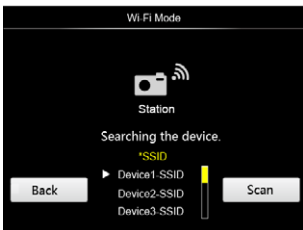


- Back: Back to previous page.









Station Mode

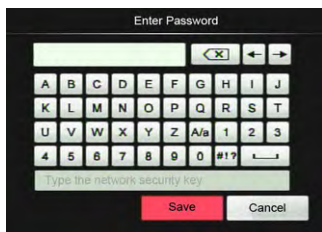
Make image transmission and remote control by connecting the camera with Wi-Fi access point of smart device.

1. Enable the Wi-Fi access point of smart device.
2. Select the  on camera and then press the  button to confirm connection with smart device.
3. Press the [ / ] / [ **Info**] button to select the name of smart device to be connected and then press the  button to confirm. Then, the camera enters the password input interface.



Press the [ **AE-L/AF-L**] / [ / ] button to select:

- Scan: Search again surrounding wireless devices.
 - : Select the name of device to be connected.
 - Back: Back to previous page.
4. Press the [ / ] / [ **Info**] / [ **AE-L/AF-L**] / [ / ] button or roll the jog dial to select and then press the  button to confirm your selection. Enter the password of WPA2- PSK after saving.



Meanings of Interface Icons:

Icon	Description
	Delete the last letter
	Switch the display of letters in capital and lowercase
	Move the Cursor
	Switch the symbol input
	Input Space







- Input the set WPA2- PSK password of smart device and save it, and then connect.
 - If connected, the LCD screen will display as shown below:

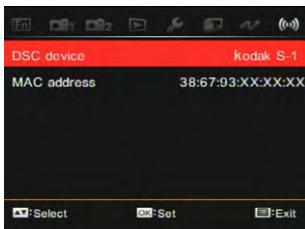



- If failure of connection or the device doesn't enable its Wi-Fi access point, please check Wi-Fi device and try again.
- After connection, you may use the dedicated APP installed on smart device to carry out relative operation.

Setting

The name of this camera can be changed through keystroking.

1. Select the  and then press the  button to enter the setting interface.
2. Press the [ / ] / [] button to select options to be adjusted and then press the  button to enter the menu.



3. Press the  button to confirm settings and then skip the menu.

DSC Device

The default name of DSC device is [Kodak S-1] . Change the name of DSC device through keystroking.



For the method of input, please refer to the introduction on password input on Page 49.

Check the MAC address

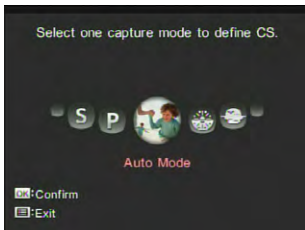
Check the wireless MAC address of this camera.

CS Setting

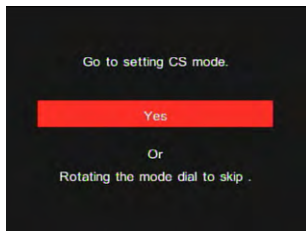
The user can store the frequently used shooting modes and parameters and switch to this mode for quick adjustment.

Settings under **CS** mode (unset state or state after reset):


1. Rotate the mode dial to **CS**, and then the camera enters the setting interface as shown below:



2. As shown in the picture, press the [◀AE-L/AF-L] / [▶Z/⊕] button to select a scene and then press the (OK) button to enter the shooting interface.
3. As shown in the picture, press the (☰) button to select whether the setting of **CS** mode goes on or not.



For setting under other modes (except the **CS** mode):

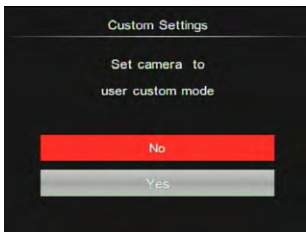
1. Select any mode or scene mode to be stored.
2. Set your desired parameters in the current mode.
3. Press the (☰) button and then the [◀AE-L/AF-L] / [▶Z/⊕] button to select .
4. Select [Custom Settings] and then press the (OK) button to enter the menu.



When the **CS** mode is used for the first time, there is no preset parameter stored in the **CS** mode.

If you want to remove the parameter setting of 「Custom Settings」, please see the reset function on page 89 to operate.

5. Select [Yes] to save or [No] to cancel.



6. Turn the mode dial to switch to the custom settings (**CS**).

7

Introduction on Functions of Buttons

Introduction of Functions of Timer/ Self-timer Button ▲🕒/📷

Mode: 📷PSAMSCNCS










For setting the single, self-timer, continuous shot, time-lapse, HDR or AE bracketing (Functions that can be enabled under each mode may be different).

Please follow the following steps to set:

1. Press the [▲🕒/📷] button to enter the setting interface.
2. Press the [◀AE-L/AF-L] / [▶📷/🕒] button to select options to be adjusted.



- 📷 Single
Capture a single shot only.
- 🕒 Self-timer 2 sec
A single picture is shot 2 seconds after the Shutter Button is pressed.
- 🕒 Self-timer 10 sec
A single picture is shot 10 seconds after the Shutter Button is pressed.
- 🕒 Self-timer Smile
Press the Shutter Button and a picture will be taken immediately after a smile is detected.
- 📷 Continuous Shot
For taking more than one picture continuously.
- 📷 Cont. Shot-Fast (4M)
For continuous shot with 4M pixels.

-
-  Time-Lapse
Take pictures with the preset interval time (30sec, 1min, 5min or 10min). Press the  button to select the interval time.
 -  Time-lapse Movie
For shooting for a long time with certain time intervals (1sec, 5sec, 10sec, 20sec, 30sec, 1min, 5min, 10min and 1h), so as to concentrate the course that needs a long time to complete into a short video for presentation. Press the  button to select the lapse time.
 -  HDR (-1EV, 0EV, +1EV)
This setting is to control the high dynamic image range in taking still pictures, with vivid effect in highlight and that the effect in dark parts can identify the outline and depth of the object.
 -  HDR PRO (-3EV, 0EV, +3EV):
Using this function can take satisfactory pictures under the scene with a big light contrast (darker or brighter).
 -  AE Bracketing (0.3EV, 0.7EV, 1.0EV, 1.3EV, 1.7EV, 2.0EV):
The camera will automatically and continuously take three pictures separately with a brightness of original, darker and brighter as long as you press the shutter once. Press the  button to select the range of exposure.
3. Press the  button to complete setting and then enter shooting interface.



Time-lapse Movie:

- ① Only FHD and HD pixels are selectable. The default pixel is FHD 30fps in enabling the time-lapse movie.
- ② Fully press the shutter button to start shooting; press this button again to stop shooting and then the file will be merged and saved automatically.
- ③ 999 pictures at most can be taken.
- ④ Sound cannot be recorded.





Prohibit the flash working when shooting with HDR. Suggest using tripod.

Introduction of Functions of Lock Button ◀AE-L/AF-L

Mode:  **PSACS**

Lock the current AE and AF ranges.

This function cannot be enabled until the AE/AF Lock option is selected first with the  button. See P74 for detailed operation.

Before use, please refer to contents on P74 to use the  button to set what you want. Then, follow the following steps to operate:

Press the [◀AE-L/AF-L] button to lock the AE value and the AF range. (Press the button again to release the lock)

