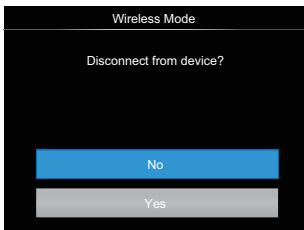
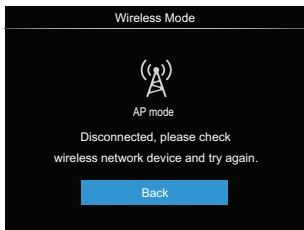


To disconnect from wireless network:



- No: Keep wireless network connected and back to previous page.
- Yes: Disconnect and back to wireless network connection screen.

Disconnected from smart device wireless network:

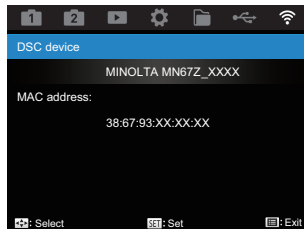


- Back: Back to the SSID interface.

## Setting

The name of this camera can be changed under wireless network settings.

1. Select the and then press the button to enter the setting interface.
2. Press the [ **AF**]/[ ] 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 [MINOLTA MN67Z\_XXXX]. Change the name of DSC device through typing.



For the method of input, please refer to the introduction on password input on page 39.

## MAC address

Check the wireless network MAC address of this camera.

## APP Operating Instructions

Refer to the "Minolta ProShot User Manual" located on the web:

Americas

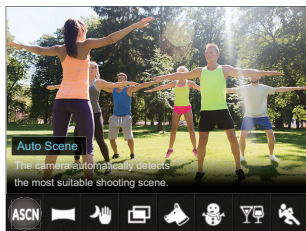


<https://www.minoltadigital.com/>















## Scene Mode SCN

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

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










2. Press the [◀🌸]/[▶⚡] button to select a scene, and press the (SET) button to confirm.
3. If any need of changing the scene, please press the (MENU) button and then the (SET) button and finally the [◀🌸]/[▶⚡] button to reselect the scene.

Scene	Description
 Auto Scene	The camera automatically detects the type of scene.
 Panorama Mode	For shooting up to 360-degrees of landscape.
 Handheld Night	Reduce blur when shooting low light/ illuminated scenes.
 Multi Exposure	Take several shots and overlap as a single image.
 Cat/Dog	The camera automatically takes a picture when a dog or cat face is 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.
 Night Portrait	For portraits against night time scenery.
 Portrait	Most suitable for capturing people, focusing on their face.
 Children	For kids and pets. Flash is disabled for eye protection.
 Landscape	Speed adjusted for brilliant images.
 Sunset	For sunsets. Capture subjects in strong sunlight.
 Fireworks	For fireworks at night. Slow shutter speed adjusted for brilliant images. The use of a tripod is recommended with this setting.

## Auto Scene (ASCN)

In “ASCN” scene mode, the camera can intelligently detect different environments and automatically select the best scene and photo settings for you.






“ASCN” can intelligently detect the following scenes:

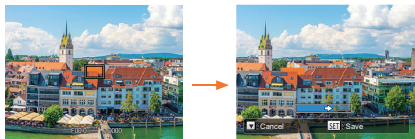
Mode Name	Description
 Auto	The camera automatically adjusts the exposure and focus to ensure the best possible pictures.
 Landscape	For landscapes, automatically adjusts the exposure to match the background.
 Backlit Portrait	When the sun or any other light source is behind you, automatically adjusts the foreground exposure to produce the best pictures possible.
 Macro	The Macro setting is ideal for shooting small objects or close-up photos.
 Night Landscape	For night scenes, automatically increases 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, automatically adjusts the exposure for people and night scenes.

## Panorama Mode


This feature allows you to capture a panoramic view that will have significantly more content than a single photograph. Follow the arrow while keeping the camera steady to seamlessly shoot an ultra-wide scene of up to 360 degrees.


Follow the steps below:





1. Select the Panorama Mode () and then press the **(SET)** button to confirm.
2. Press the [**▲ AF**]/[**▼**   ]/[**▶**   ] button to select a shooting direction. (Should you not select a direction, the default shooting direction is “right”.) 2 seconds later, the camera will be ready to take pictures. You can also press the **(SET)** button or press the shutter button halfway down to be ready to take pictures.
3. Compose your shot on the LCD and half press the shutter button to focus on the subject. After focusing, fully press the shutter button down to take the first picture. At this time, the process dialog of panorama mode stitching appears on the screen.




4. Pan the camera according to the set direction. When the range of motion does not exceed the range that the camera can detect, the progress bar behind the arrow partially turns blue. When it completely turns blue, 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 75.


 In Panorama Mode, the Flash, Self-Timer, Macro Modes and Exposure Compensation are not available. Focus adjustment is also not available at this time.


 During panorama mode shooting, press the **SET** button to interrupt shooting and save the current pictures taken. Press the [    ] button to cancel shooting and not to save the previously taken pictures.


 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.

### Multi Exposure





Suitable for shooting moving objects (as many as 6) in the same background.

 Keep camera steady before shooting. Press and hold the shutter button to take 6 photos continuously when it will stop automatically. To stop shooting, release the shutter button in the midway.

 Objects shall be moved only from left to the right in order to be recorded. Objects moving from other directions would not be recorded.

 Shooting effect will be influenced if object is moving too fast or too close.

### Cat/Dog

1. It defaults to enabling the auto shoot after entering the Cat/Dog mode. When a face of cat or dog is detected, the camera will take photos automatically. Meanwhile, you also may press down the shutter button to shoot.
  2. Press the [    ] button to enter Auto Shoot menu. If this function is disabled, you may only take photos manually.
-  At most, 10 cat /dog faces can be detected at one time.

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

Scene	Adjustable Functions
Auto Scene	Flash* <sup>1</sup> /Self-Timer
Panorama Mode	None
Handheld Night	Expo Metering/Self-Timer* <sup>2</sup>
Multi Exposure	Expo Metering
Cat/Dog	Auto Shooting/Continuous Shot/Expo Metering/Macro
Snow	Continuous Shot/Expo Metering/Flash/Self-Timer
Party	Continuous Shot/HDR/Expo Metering/Flash/Self-Timer/Macro
Sport	Continuous Shot/Expo Metering
Night Portrait	HDR/Expo Metering/Self-Timer
Portrait	Continuous Shot/HDR/Expo Metering/Flash/Self-Timer/Macro
Children	Continuous Shot/Expo Metering
Landscape	Expo Metering/Self-Timer* <sup>2</sup>
Sunset	HDR/WDR/Expo Metering/Flash/Self-Timer* <sup>2</sup>
Fireworks	Continuous Shot/Expo Metering/Self-Timer* <sup>2</sup>

\*<sup>1</sup> Means the flash as an option of Night Landscape mode in Auto Scene is non-adjustable.

\*<sup>2</sup> Means Self-Timer smile is not included in the Self-Timer.

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

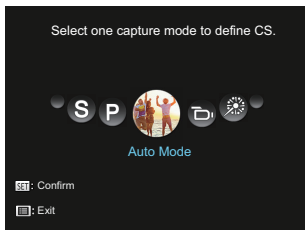


## Custom Settings ( CS )

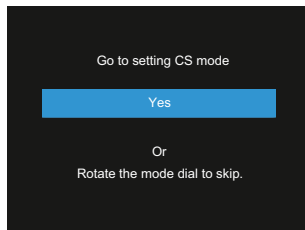
The user can store frequently used shooting modes; and parameters and switch to this mode for a quick adjustment.

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

1. Turn the Mode dial to select the **CS** mode, and enter the setup screen, as shown in the figure below:



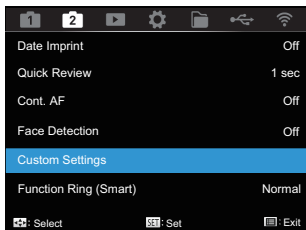
2. As shown in the figure above, press the [ ◀🌿 ]/[ ▶⚡ ] button to select a capture mode that you want to define as **CS**, and press the (SET) button to enter the shooting screen.
3. As shown in the figure, press the (☰) button, and choose whether to continue the **CS** mode setting or rotate the Mode dial to skip.



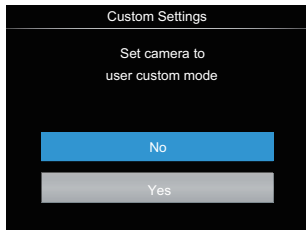
For setting under other modes (use this method to select a different custom setting):

1. Select any mode to be stored.
2. Set your desired parameters in the current mode.
3. Press the (☰) button, press the [ ▲ AF ]/[ ▼🗑️🕒 ] button to select (☰), and press the (SET) button to enter the menu.
4. Press the [ ◀🌿 ]/[ ▶⚡ ] button to select **2**.


5. Press the [ ▼ 🗑️ 🔄 ] button select [Custom Settings] and press the (SET) button to enter the menu.




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



7. Turn the mode dial to switch to the custom settings ( **CS** ).
8. The photo settings you stored the last time are used.

 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 107 to operate.

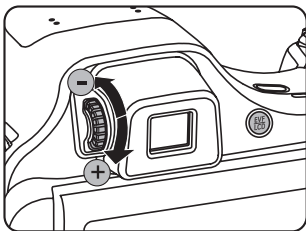
# BASIC OPERATION

## Using EVF (Electronic View Finder)



EVF functions as the LCD, which can be used to observe the scene and objects and for playback, preview and menu operations.

EVF has the following advantages:

It will not be affected by ambient light and may avoid poor composition due to light reflection on the LCD.



Follow the steps below:

1. Turn the camera on and press the  button to switch to the EVF display. At this time, the LCD will become black.
2. View the scenes and objects through the EVF.
3. When the screen display is not clear, rotate the dioptic adjustment knob to adjust the screen sharpness.
4. Press the  button again or restart the camera to switch back to the LCD display.



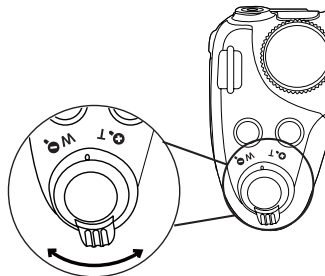
The bending of light that takes place in a lens is referred to as refraction. The strength of refraction is measured in diopters.



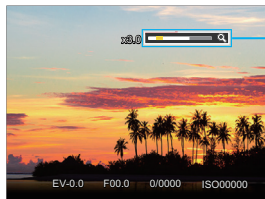
Diopter adjustment is aimed to help nearsighted (-300 or less) or farsighted (+100) individuals see clearly through the viewfinder (EVF).

## Using the Zoom Function

Your camera is equipped with two types of zoom functions: Optical Zoom and Digital Zoom. Toggle the Zoom Lever of the camera to zoom in or out on the subject while taking pictures.



Zoom Lever



Zoom Indicator

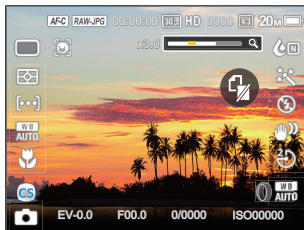
When the Optical Zoom reaches the threshold as Digital Zoom, release and turn the Zoom lever to T to switch between the Optical Zoom and Digital Zoom.

## Display Setting

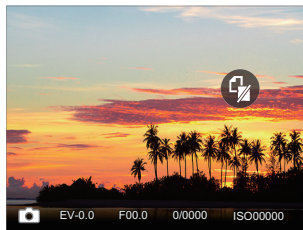
Mode: PSAM SCN CS

Press the button to switch among 4 screens.

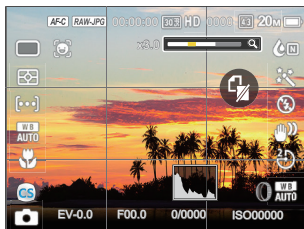
Function Message Display



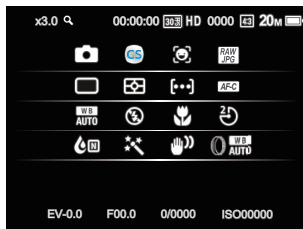
No Message Display





Display with Grid and Histogram



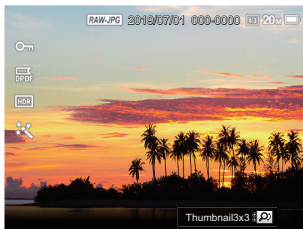
Message Display



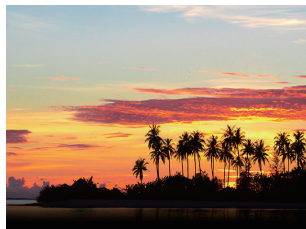
Mode: 

Press the  button to display the playback screen, press the  button to switch among 3 screens.

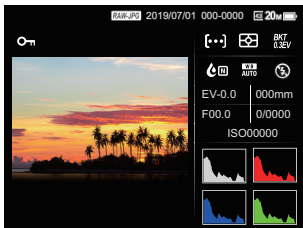
Function Message Display



No Message Display



Detailed Message Display



## AF Area

In different photo shooting modes, you can select different focus methods.  
(Adjustable in **PSAM** mode)

1. Press the [ **▲ AF** ] button to display the settings screen.



2. Press the [ **◀** ]/[ **▶** ] button to select the following 4 modes:

- [ **○** ] Center-AF  
The focus frame appears on the center of the LCD to focus on the subject.
- [ **□** ] Multi-AF  
The camera automatically focuses the subject in a wide area to find the focus point.

- [ **+** ] Spot Focus  
Choose the single-point focus position within the scope of focus.
- [ **○** ] Object Tracking  
Smart tracking of the object in motion under the focusing shooting.

3. Press the [ **SET** ] button to confirm the settings and enter the shooting screen.

- After enabling spot focus, turn the [ **⊙** ] jog dial to adjust the position of focus point in the screen.
- Object Tracking cannot be enabled until the camera is focused. For tracking the focus, you need to keep the shutter semi-pressed.



## Macro Mode


The Macro Setting is ideal for shooting small objects or close-up photos. This mode allows you to focus on subjects very close to the camera.

1. Press the [  ] button to enter the Macro Menu.



2. Press the [  ]/[  ]/[  ] button to select the following 2 modes:

-  **Macro On**  
Select this option to focus on the object closer to the lens (At the W side, the shooting distance should be more than 1 cm).
-  **Macro Off**  
Select this option to disable Macro.

3. Press the  button to confirm the settings and enter the shooting screen.




## Self-Timer Mode




Using this function to take pictures at pre-set intervals. The camera can be set to shoot after 2 seconds, 10 seconds after pressing the shutter or when a smile is detected.


1. Press the [ ▼ 📷 ⏸ ] button to enter the Self-Timer menu.





2. Press the [ ◀ 📷 ]/[ ▶ ⚡ ] button to select the following 4 modes:

-  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.
  -  Self-Timer Off  
Disables the Self-Timer.
3. Press the (SET) button to confirm the settings and enter the shooting screen.

-  When enabling the Self-Timer, pressing the shutter or the [ ▼ 📷 ⏸ ] button can disable the Self-Timer and return to the shooting screen while keeping the Self-Timer setting.

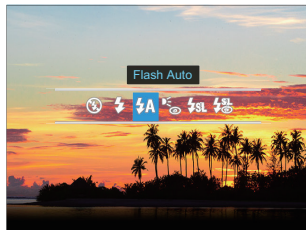
 When enabling the Smile Detection, pressing the shutter or the **SET** button can disable the Self-Timer and return to the shooting screen while keeping the Self-Timer smile setting.


 Self-Timer settings will remain after completion of shooting with the Self-Timer. They can be canceled by switching modes or by turning the camera off and then on again.






## Flash Mode


The flash provides supplemental light for the scene. The flash is usually used when shooting against the light to highlight the object; it is also suitable for metering and shooting in darker scenes to improve the exposure.


1. Press the [**▶⚡**] button to enter the flash settings menu.



2. Press the [**◀👉**]/[**▶⚡**] button to select the following 6 modes:
  -  Force Off  
Flash is turned off.

-  **Fill Flash**  
The flash goes off when a picture is taken, supplementing the existing light in a scene and helping to eliminate shadows.
-  **Flash Auto**  
Camera flash goes off automatically based on existing light conditions.
-  **Red-Eye Reduction**  
The camera emits a brief pre-flash before the picture is taken to reduce red-eye effects.
-  **Slow Sync.**  
This allows you to take pictures of people at night that clearly show both your subjects and the night time backdrop. The use of a tripod is recommended when shooting with this setting.
-  **Slow Sync.+Red-Eye Reduction**  
Use this mode for slow synchrony shots with red-eye reduction.

3. Press the  button to confirm the settings and enter the shooting screen.

-  After pressing the shutter button half way to achieve focus lock, the flash will automatically pop up if needed.

## WB (White Balance) Mode










The white balance function allows adjustment of the color temperature for different light sources. (Adjustable in **PSA M** Mode)

Follow the steps below to set white balance of the camera:

1. Press the **(SET)** button to enter white balance menu.



2. Press the [**◀**  **|** **▶**  **▶**] button to select the following 9 modes:

-  **AWB**
  -  **Daylight**
  -  **Cloudy**
  -  **Fluorescent**
  -  **Fluorescent H**
  -  **Incandescent**
  -  **Manual WB**  
Set WB according to the current light source, press the **(M)** button to set.
  -  **Color Temp. (1900K~10000K)**  
Press the **(SET)** button to enter and turn the **(DIAL)** jog dial to adjust the color temperature value.
  -  **WB Bracketing**  
Press the shutter button once to take three photos with different WB settings.
3. Press the **(SET)** button to confirm the settings and enter the shooting screen.

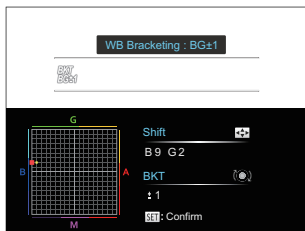
## WB Bracketing:

Press the **SET** button to enter options and then press the [ **▲ AF** ]/[ **▼** **☒** **☺** ]/[ **◀** **☒** ]/[ **▶** **☒** ] button to adjust the shift and turn the **☉** jog dial to adjust the BKT value (0, 1 and 2).

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

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

Press the **SET** button to confirm your settings.



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.


## Continuous Shot Mode

Functions that can be enabled under each mode may be different.






Mode:  **PSAM** +  **SCNCS**







For setting the single, continuous shot, Time-Lapse, HDR, WDR or AE bracketing functions.

Please follow the following steps to set:

1. Press the  button to enter the continuous shot menu.



2. Press the [   ]/[   ] button to select the following 8 modes:
  -  Single  
Capture a single shot only.

-  Continuous Shot  
For taking more than one picture continuously.
-  Cont. Shot-Fast (2M)  
For continuous shot with 2M pixels.
-  Cont. Shot-High Speed (VGA)  
For continuous shot with VGA pixel.
-  Time-Lapse  
Take pictures based on the preset interval (30sec/ 1min/ 5min/ 10min). Press the  button to select the interval 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. (Use of tripod is recommended)