

CLAIMS

1. A terminal, wherein the terminal comprises:

an input device configured to receive a selection of a user, and an output device;

at least one processor; and

5 a memory, wherein the memory is coupled with the processor;

a parameter collecting device, configured to collect current photographing status information ;

the processor is configured to:

acquire existing photographing status information according to the selection of the user,

10 wherein the existing photographing status information comprises an existing image and an existing photographing status parameter;

generate notification information according to the existing photographing status information, wherein the notification information comprises the existing image and a deviation between the current photographing status information and the existing

15 photographing status information; and

output the notification information; and

the output device is configured to present the notification information, so that a user adjusts a photographing status of the terminal according to the notification information.

2. The terminal according to any one of claim 1, wherein the photographing status
20 parameter comprises at least one of photographing status parameter of the terminal and additional status information.

3. The terminal according to claim 2, wherein the photographing status parameter of the terminal comprises at least one of a location parameter and an angle parameter.

4. The terminal according to claim 3, wherein the photographing status parameter of the
25 terminal further comprises at least one of a height parameter and a focal length parameter.

5. The terminal according to any one of claims 2 to 4, wherein the additional status information comprises at least one of photographing time information and weather information.

6. The terminal according to claims 3 to 5, wherein the parameter collecting device is specifically configured to collect a location parameter of a current location of the terminal; and

the acquiring existing photographing status information by the terminal comprises:

5 acquiring the existing photographing status information according to the location parameter of the current location.

7. The terminal according to claim 6, wherein the processor is further configured to: acquire a first location parameter according to first photographing status information that is already stored, wherein the first photographing status information comprises the first location
10 parameter; and

the acquiring the existing photographing status information according to the location parameter of the current location by the processor comprises:

calculating a distance from the current location to a first location according to the location parameter of the current location and the first location parameter; and

15 using the first photographing status information as the existing photographing status information when the distance is less than a preset threshold.

8. The terminal according to claim 6, wherein the processor is further configured to: acquire a first location parameter and a second location parameter according to first photographing status information and second photographing status information that are
20 already stored, wherein the first photographing status information and the second photographing status information comprise the first location parameter and the second location parameter respectively; and

the acquiring the existing photographing status information according to the location parameter of the current location by the processor comprises:

25 calculating a first distance from the current location to a first location according to the location parameter of the current location and the first location parameter;

calculating a second distance from the current location to a second location according to the location parameter of the current location and the second location parameter; and

30 using photographing status information corresponding to a smaller one of the first distance and the second distance as the existing photographing status information.

9. The terminal according to claim 6, wherein the processor is further configured to: acquire a first location parameter according to first photographing status information that is already stored, wherein the first photographing status information comprises the first location parameter; and

5 the acquiring the existing photographing status information according to the location parameter of the current location by the processor comprises:

calculating a distance from the current location to a first location according to the location parameter of the current location and the first location parameter;

10 acquiring the first photographing status information with the distance less than a preset threshold; and

according to a selection of the user, using the first photographing status information, with the distance less than the preset threshold and selected by the user, as the existing photographing status information; wherein the input device is configured to receive the selection of the user.

15 10. The terminal according to any one of claims 1 to 5, wherein the existing photographing status information is received from another device.

11. The terminal according to any one of claims 1 to 10, wherein the existing photographing status information is in an image; or

20 the existing photographing status information is located in a file associated with an image.

12. The terminal according to any one of claims 1 to 11, wherein: the output device comprises a display screen, wherein

the presenting, by the output device, the notification information comprises:

25 displaying the existing photographing status information and the current photographing status information by using the display screen; and

prompting, by using the acquired existing photographing status information as a reference, the user to adjust the current photographing status information to approximate the existing photographing status information up to another preset threshold.