

## LIMITATIONS REGARDING WATERPROOF, DUSTPROOF, AND SHOCKPROOF ATTRIBUTES OF THE NIKON COOLPIX W100

The waterproof, dustproof, and shockproof performances described below do not ensure the Camera will remain completely waterproof or that the Camera will be free from damage or trouble under all conditions.

Wireless communications are not available under water.

## **Waterproof and Dustproof Attributes**

- Camera is rated equivalent to IEC/JIS waterproof class 8 (IPX8) and IEC/JIS
  dustproof class 6 (IP6X) and enables shooting images underwater at a depth of 10
  meters (33 feet) for up to 60 minutes. This rating does not ensure the waterproof
  performance of the Camera or that the Camera will be free from damage or
  trouble under all conditions.
- The waterproof performance of this camera was tested in fresh water (swimming pools, rivers, and lakes) and salt water only.
- Do not continuously use the Camera underwater for more than 60 minutes.
- Do not drop the camera, strike it against a hard object such as a rock, or throw it against a water surface.
- Do not subject the Camera to shock when using it underwater.
- Do not subject the Camera to water pressure by exposing it to rapids or waterfalls.
- Camera not for use at depths deeper than 10 meters (33 feet) underwater.
- Do not allow water to seep inside the Camera. The inner portion of this Camera is not waterproof. Water seeping inside the Camera could cause a malfunction.
- Do not insert a wet memory card or battery in the Camera.
- Camera's battery-chamber/memory card slot cover should not be opened or closed under wet conditions, near a waterfront and/or underwater. This could cause water to seep inside the Camera or result in Camera malfunction.
- Do not handle, open or close the Camera cover with wet hands. This could cause water to seep inside the Camera or result in Camera malfunction.
- Camera battery-chamber/memory card slot cover should not be opened underwater or in areas exposed to water spray, high winds, dust or sand.
- Camera should not be left in high-temperature conditions of 40°C (104°F) or more for a long period of time. This could cause deterioration of the waterproof performance. When using the camera underwater, make sure the water temperature is from 0°C to 40°C (32°F to 104°F).

- Do not use the Camera at hot springs.
- The waterproof performance of waterproof packing may start to deteriorate after one year. If the waterproof packing begins to deteriorate, consult your retailer or Nikon-authorized service representative.
- If moisture such as water droplets adheres to the outside of the Camera or the inside of the battery-chamber/memory slot cover, immediately wipe the liquids or water droplets off with a soft dry cloth.
- If a foreign substance adheres to the outside of the Camera or the inside of the battery-chamber/memory card slot cover, remove it immediately with a blower or a soft cloth.
- Do not open the battery-chamber/memory card slot cover until all foreign substances are wiped off.
- Camera should not be stored in temperatures below -10°C (14°F) or above 40°C (104°F).
- Do not jump into water with the Camera or subject it to high water pressure conditions such as rapids or waterfalls.
- This Camera does not float in water. Make sure not to drop the Camera into and/or under water.
- Camera must be cleaned within sixty minutes after using the Camera underwater or at the beach.
- Do not use chemicals, soap or detergents to clean the Camera.
- Do not dry the Camera with hot air from a hair dryer or clothes dryer.
- If water seeps inside the Camera, immediately stop using it and consult your retailer or Nikon-authorized service representative.

## **Operating Temperature, Humidity and Condensation**

- The operation of this Camera has been tested at temperatures from -10°C to +40°C (14°F to 104°F).
- Store the Camera and spare batteries at room temperature before use.
- Battery performance deteriorates temporarily when cold. Keep the camera and batteries warm under your clothing before use.
- Camera performance may deteriorate temporarily if it is exposed to extreme cold for an extended period. For example, the monitor may appear darker than normal immediately after the camera is turned on, or residual images may be produced.
- Camera should not be subjected to sudden changes in temperature or humidity.
- Fogging (condensation) may occur on the inside of the monitor or lens in the
  following environmental conditions where there are sharp temperature changes
  or high humidity. For example, where Camera is suddenly immersed in cold
  water after being in a hot place on land, the Camera is brought to a warm place
  such as inside a building after being in the cold outdoors, or the batterychamber/memory card slot cover is opened or closed in a high-humidity
  environment.

## **Shockproof Attributes**

- Camera is rated compliant with MIL-STD 810F Method 516.5-Shock standard (in-house drop test from a height of 180 cm (5 feet 10 inches) on a 5 cm (2 in.) thick plywood panel). Shock may cause changes in appearance, such as paint peeling off and deformation of the Camera; these are not measured in this test.
- Do not subject the Camera to excessive shock, vibration or pressure by dropping or hitting it, or by placing heavy objects on it as this could result in Camera malfunction, including causing water to seep inside the Camera.