

How to Capture Sharper Landscape Photos

1

The Photo is Not Focused

A photo can not be sharp if it hasn't been correctly focused. Check where you are focusing in the scene and ensure you don't make any other adjustments.

2

The Camera is Moving

Develop a strong Hand-held technique to reduce the camera's movement or mount the camera to a tripod.

3

The Camera is Shaking

Check the tripod is stable. Reduce camera vibration by weighing the tripod down and using a remote shutter or timer. Remove the camera strap.

4

The ISO is set too High

A high ISO can introduce noise. Select a low ISO below 800 for a clean image.

5

The Depth of Field is too small

Only parts of the scene that are within the Depth of Field are in focus, so use a large depth of Field with an Aperture between $f/11$ and $f/16$.

6

Limitations of the Lens

Some lesser-quality lenses can seem softer around the edges and corners of the image. Invest in high-quality lenses that provide a sharp image through the frame.

7

Diffraction was Introduced

Selecting an Aperture above $f/18$ on a Full-Frame camera can introduce diffraction, softening the detail in an image. So keep your Aperture below $f/18$.

