What is HDR ?

HDR, or High Dynamic Range, images are a type of photograph that combines multiple exposures of the same scene to capture a wider range of brightness levels. This technique results in a picture with more detail and a greater tonal range, making it possible to represent both bright highlights and dark shadows in a single image. HDR images are often used to create visually stunning and realistic photos, especially in situations with high contrast lighting, such as landscapes or architectural photography.

HDR images can be created with numerous free-standing software or built in features in Photoshop, Lightroom, Affinity and other popular image editing programs.

Some of the most popular stand-alone programs are: Photomatix 7.0, Aurora 2019, Luminar Neo and NIK HDR Efex



Typical Average Exposure



+ 2 stops 0 Compensation - 2 stops Canon 7D MKII, Tamron 18-400 Zoom Lens, Handheld f 9.5, ISO 500

