



# Uses of Drone Photography

Drone photography can be utilized in several ways. The technology can be utilized for the promotion of property as well as for capturing photographs of luxury hotels, universities, college campuses, etc from elevation. Moreover, the technology is utilized by different sectors for different purposes like 3D mapping, assessing damage, etc. [Drone photography services](#) are there to help businesses and industries obtain high quality images well captured from elevation through drones. Let's see some of the purposes of utilizing the technology.

## For promotion

With drone photography, high quality aerial pictures of properties and buildings along with the surroundings can be obtained. Moreover, with drone photography, a large section that includes the properties and buildings along with surrounding environment can be covered and photographed from elevation. The technology assists in having clear views of properties and buildings. These high quality aerial pictures can be posted on website as well as on social media. Through drone photography, wonderful visuals can be obtained and included that go well with the promotion activities.

## For inspection

The technology can be used for inspection and for obtaining photographs in order to check and see whether the construction is going in the right direction and in accordance with the plan. Contractors and developers can utilize the technology to efficiently administer the different phases of construction process. The technology is helpful to contractors and developers in completing the projects on time, working within set budget and providing correct details and info to stakeholders. Through the application of the technology, contractors and developers can obtain high quality images of buildings and properties taken from elevation and from different angles so as to take efficient decisions. [Drone inspection companies](#) have expertise in carrying out inspections of buildings, rooftops, bridges, power lines, wind turbines, solar panels, storage tanks, etc.

Furthermore, [LiDAR Systems for Drones](#) offer a wide range of applications. LiDAR equipped drones are utilized for assessing forests and inspecting mines. Moreover, the technology assists construction project managers in capturing top quality and precise elevation data that is helpful in having highly accurate measurements. Sensors are utilized in Light Detection and Ranging (LiDAR) technology for emitting laser beams that go down to the ground and come back, followed by measuring the distance. The technology is utilized to create in-depth models and maps of buildings and landscapes. The technology is quite beneficial in obtaining robust and accurate data.