

Capturing the streets

Since its debut over a decade ago, Google Street View has evolved from just taking basic photographs in a few city areas, to capturing fantastic sights all over the world. High-tech cameras mounted to cars, bicycles, and even backpackers have allowed Google to share over 5 million miles of road with users in panoramic-like fashion. Here's how it works.

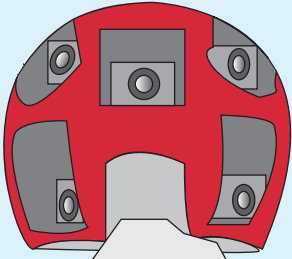
Google Street cars capture the views



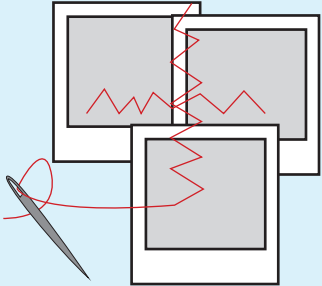
Special multi-lens cameras are mounted to the top of the cars to capture images from a number of angles.

Google Street Cars painted to resemble Google Maps drive the streets taking images

Google Street View cameras allow the capture of images from 360 degrees thanks to their special mounted cameras. 12 lenses are built into the shell, allowing the Google Street Cars to capture images from every angle.



After the images have been captured, they are "stitched" together to create one cohesive panoramic-like image that allows the user to look at one area from every direction.



With the images all "stitched" together, users can utilize Google Street View to look up practically anywhere they might think of. From their home address, to the top of Mount Everest, Google Street View can take the user there.

