

CARS TH 1 Thanks to modern technology, humans have less to do. Machines make our coffee in the morning and clean our dishes. Robots vacuum, mop floors, and mow our yards hands-free. Drivers can make bad judgments, get sleepy, and run red lights, but robots don't. In a hands-free car, people can respond to email without worrying. Driverless cars use a lot of the same technological features to make hands-free driving possible. Select "cautious," and it will obey the speed limit. Or choose "aggressive" and drive faster. According to car manufacturers, the benefits of hands-free are significant. A prototype³ driverless car has sensors and cameras to give the car a 360-degree "eye" to sense its full environment. The sensors can "see" turns, red lights, stop signs, and other cars. Cameras can see for us at night and steer cars around obstacles to avoid accidents. In fact, driverless cars are already on the roads and may soon end up at a dealer near you.^{3 4 u. S}