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Let us first talk about the history of GPS Navigation that how it entered our life and became an important thing of it. GPS stand for Global Positioning System and it was introduced by US department of Defense. As you know very clearly that the defense always tries to move one step forward as compared to it whole nation to protect us all. GPS Navigation was a big project of 12 billion dollar and eventually it succeeded. Basically the GPS was designed to trace out the exact position of the soldier groups sent out there in war, secondly this system also helped those soldier to understand whether they are moving in right direction or not. That is why such type of devices is usually called GPS navigation devices. These days almost every second electronic item which is connecting to internet means satellite has a GPS navigation option in it. Like mobiles, Cars, Planes, Submarines or other special purpose devices for finding position. Where ever you move you get exact position name, poles information and much other information.

Basically GPS navigation devices are connected to satellites in the space and this satellite and the navigation device send and receive information to each other simultaneously. There are around 18 Satellites in space, set of six satellites are place in very first orbit set around the earth. Initially these satellites were just used to detect the changes in weather but then their use changes and now these satellites do multi tasking right up in the space and we get help from them.

Right now there are three top companies which are producing the best quality GPS Navigation devices which are Tom Tom GPS, Garmin GPS and Magellan GPS. Tom Tom GPS is a device which is designed for cars positioning. This company produces quality products and is quite famous among many other GPS Navigation devices. This device has two special features in it and they are talk and text. Means when you are driving toward some new place and you take help of this device it actually guides you throughout the way until you reach your destiny. It can speak the name of the streets and the right left navigation turns as well.

Next is the Garmin GPS, it is the best hand held GPS device or you can call it a GPS unit as well. It is fast and efficient and surprisingly gives the correct information regarding the area or the place you are locating. It has a green and black color display of hardly 2 inches and this device runs on battery but consumes little more engery; it is good for road guidance as it give the poles directions as well.

Last but not the least is the Magellan GPS, this GPS device is much better than the other cheap devices. Good thing about it is that it has a color display and it touch screen device. Rest it do the same task which other GPS devices do means guide you and let you know where exactly on earth you are. Other good thing about this Magellan GPS device is that you donâ€™t need to run it on batteries you can chare it and this way its more affordable because changing batteries again and again for such devices can cost you a lot.

Having a GPS navigation device is a plus point for making yourself safe and sound.

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[Haris Portfield](#) - About Author:

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