Why Choose Satellite TV over Other Systems

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Article published on December 15th 2011 | Television

The principal ways in which TV is delivered to home are: a network of towers that link to the main station, exclusively by cable, by optic fiber cables (bundled with internet and home phone) and by satellites directly to the home.

Except for the satellite TV the other modes depend upon cable in one form or the other. Cables by nature are prone to vagaries of nature and accidents. Thus every time a new road is laid, a sewage is repaired or a new trench is dug there is a high possibility of the cable getting damaged. Replacing is often a cumbersome process if the cable runs below the surface. The very process of locating the exact location of the fault itself can take substantial time.

Having a damaged cable in your locality means you will not receive the usual TV services, and is often the cause for customer dissatisfaction for the company and frustration for the users. The other reason why cables are cumbersome to deliver quality signals is the data loss that is inherent to cables, even when the cable is made with the best material. High temperatures in summer cause the insulation to go weak and in the high of winter they go brittle to cause disruption. Besides the cable, electric supplies have to be maintained for boosting the signal at periodical intervals, and in the event of a power outage, even at a single point, reception down the cable can turn poor. The most commonly used cable is the coaxial cable for deliveries to home.

Although a little advanced, the fiber optic cables that some cable TV operators use to deliver TV nowadays has its own problems that you will have to contend with. Fiber optic cables are not like the conventional cables we use at home; so it cannot be connected simply by twisting two are more cables together, they need special equipments and requires experienced hands, all of which may be beyond the reach of some providers. Also remember that fiber optic cables are seldom terminated at the users end, because it requires expensive equipment that not all users can afford for their homes.

Therefore cable companies maintain nodes at periodical intervals, and from which point the final connectivity is established with copper wires. However, even the copper pairs will not provide a perfect reception, unless you live within close proximity to the nodes, remember. This is truer if you are expecting to subscribe to HD (High Definition) TV. The usual distance to which a copper pair can deliver without trouble is less than 2000 feet. The lesser, the better should your reception be.

If your home has two or more TV to connect to cable TV, you have to make do with a lot of wires running around, and that can be cumbersome to manage. The most important factor that goes against the cable delivery system is availability in your area. Not all operators will be willing to lay a cable to a remote location, or if it has to traverse through difficult terrain or water bodies.

The satellite TV on the other hand does away with the cable totally. They use waves to transmit signals which are captured at the users end to display on a TV. In fact it should be possible to subscribe to this service if you live within the foot print of the satellite that transmits signals. The foot prints are so vast, and can cover several states and even a full country. The equipment at the receiverâ€™s end is nominal, and can even come included along with the package. Installing all the equipment generally takes less than an hour, and if you can do it yourself, you will even save a lot in terms of service charges.

Article Source:

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Article Keywords:
Dish TV, Dish Satellite, Dish TV Offers

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