

What makes a good installation?

An installation is made up of a marriage of components. Like any marriage it should be compatible. It should all work together to produce the wanted result and stand the test of time.

Quality Images

All pictures should look clean with sharp contrast and good quality colour

Signal .

Signal varies with position. So it is important to use meters to establish the best location. The strength of the signal should be enough to allow for the connection of additional equipment or additional outlets without deteriorating the quality of the picture.

Materials and Equipment.

The **antenna** does the work picking up clean quality signal. The quality of components used in the industry over the past 10 years has slowly deteriorated. This is particularly true of the plastic and construction of the antenna itself. Deeper Image has gone to trouble to correct this. We offer product that will last. A quality antenna is good for 10 years or more. Most of the existing combination VHF/UHF antennas on the market will be lucky to work for 5 to 6 years. You will note that they all offer a three-year guarantee.

Many other components are now imported with different levels of quality. These differences are not always obvious

The **cable**, which is the distribution vehicle, has to be able to carry the signal with out leaking or absorbing other unwanted signals that cause interference. If you use a hose in the garden with holes in it then you loose water and the water never arrives at its destination. The same principle applies to the cable. Most cables are not efficient on this point. The aluminium cables used by the cable TV operators are the only types to use.

Advanced technology has produced better **connectors** the F connector is now the most efficient and has minimal signal loss. It is the international standard.

Safety is also important and the **outlet plates** used should be properly isolated to prevent the system becoming live from a malfunctioning television or other piece of electrical equipment.

When a high **mast** is used it should be made of steel that is lightweight and when properly guyed will withstand high winds.

Tuning

A Deeper Image installation is not complete until all the equipment has been tuned in for optimum performance.

For more information call 9808 6999