



TSS Anti-Theft Solutions

Solar modules and batteries are the building blocks of a solar system and are extremely valuable. Unfortunately around the world there has been a marked increase in the theft of these integral components of solar system. With the help of the anti-theft solutions offered by TSS, you can certainly minimize the risk of theft, thereby increasing security multifold.



Sturdy Battery Enclosure

TSS's battery box is naturally cooled and made from either 1.5mm or 2mm stainless steel, thus making it extremely sturdy. Apart from the heavy mass itself, the battery box offers the flexibility to be bolted to the ground firmly, thus protecting against theft.

Break-Away Nuts

These 'tighten-and-break' anti-theft nuts fasten panels to mounting frames. Simple to install, these non-removable stainless steel nuts are a straightforward way to increase security by breaking away at any attempt to tamper.



Motion detector

This outdoor motion detector is a big step towards guarding your system against theft. These movement detectors can be used to control cameras and connect with alarm panel to send the alert signal.

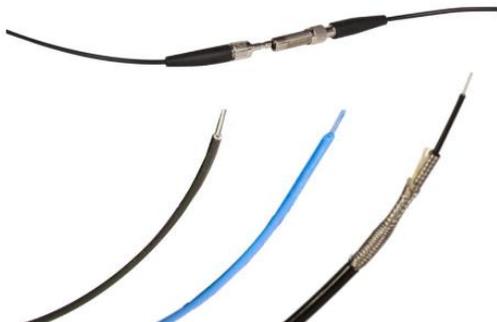


Monopoles

Apart from being a solar support structure with a negligible footprint, these monopoles provide heightened security against theft of solar modules. This can be achieved by raising the height of such structures thus making it extremely difficult to reach the solar modules housed all the way on top.

Concertina Wire

These barbed wires are a crude but efficient technique to secure your system against unwarranted activities. They can offer protection against climbing a monopole and can also be used as a protective fence to secure the site.



Fiber plastic Anti-theft cable

These low cost solutions provide high level of security against tampering/theft. They can be used to connect multiple solar modules which when cut, sends out an alarm. They can also be used in combination with barbed wire to increase protection.