

SENSOR TO PREDICTION UNIT CONNECTION**SENSOR****CABLE****PREDICTION UNIT**

The location of the Sensor will be dependent upon the desired location of the THOR GUARD console, the type of existing roofing material, the design of the roof, and the proximity of other equipment that may adversely affect the performance of the system. If a roof location is not possible, the Sensor may be mounted on a post or pole, as long as it has a clear view of the atmosphere. The Sensor cable is a triaxial cable that usually runs 75 to 200 feet depending upon installation. When routing the cable, do not parallel lightning rod grounding wires. Avoid sharp bends, metal edges, or anything that might tear outer jacket. Conceal and secure as much as possible. Avoid pulling too tightly and stretching the cable. Take care to **NOT** damage connector by forcing it through tight places.

Below are links to more specific information about the Sensor cable:

Hyperstatic Sensor Installation Manual

http://www.thorguard.com/pdf/thorguard_installation.pdf

Sensor Cable Specifications

http://www.thorguard.com/pdf/Sensor_Cable_!856.pdf

Hardware Support Website

<http://www.thorguard.com/support/hardware.shtml>

Hardware Support Email

service@thorguard.com