

The patented Guard Tower perimeter security system is a matrix array of wires that provides reliable point ID detection, and is an industry leading taut-wire Security fence system.

The system identifies the point of intrusion to the individual sensor post, and also each individual sensor. With sensor spacing being 75mm apart this enables pin point accuracy when responding to activations.

The Guard Tower system adapts to changes in the landscape and terrain, and can also be retro-fitted to enhance existing perimeter barriers or be a complete stand alone system.



- Detects wire deflection in any direction causing an alarm condition
- Identifies perimeter breaches to within 75mm on the sensor post
- Can be a taut-wire system only, or have the addition of a Security Electric Fence pulse.
- Stand alone installation Fence mounted Wall or Roof Top
- Maximum stability against unwanted alarms
- Low power requirements
- Assembled and distributed from the UK



How It Works

Each of Guard Tower's electronic identification posts is a smart sensing device that sends a signal indicating where a breach has occurred.

The Guard Tower's reliable wire support sensor detects wire movement in any direction, including in or out, side to side, or wire spread caused by climbing. It also detects cut wire or a severed communication link

Note: the wire array can be set as alarm only mode on lower zone(s) and Security Electric Fence mode on top wires



**Simtec Solutions Limited, Enterprise House, Foleshill Enterprise Park
Courtaulds Way, Foleshill, Coventry, CV6 5NX
Phone: 02476 491001 Fax: 02476 315995
Email: sales@simtecsolutions.co.uk Web: www.simtecsolutions.co.uk**

