

Electric Fencing for Home Security

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Electric Fencing Suppliers stock and supply a wide range of electrical fencing products. Electric fencing can range from pest control, to prevention and intrusion into more specific areas such as office buildings and secure compounds etc.

Electric fencing suppliers offer security products, and these can be purchased in kit form and fitted by the purchaser, or can be supplied and installed by the suppliers. This type of fencing may be mains or battery powered, and many different systems are available to suit almost any requirements. For example : portable battery kits are extremely useful for the containment of livestock such as poultry etc., as they can be set up virtually anywhere they are required, and are very easy to dismantle and move to a new location.

Electric fencing suppliers can provide many accessories and these can include, electric fencing tape, rope, posts, netting and connectors and strainers.

Electric fencing systems are used widely for livestock and the type of system used will vary according to the type of livestock.

Some of these systems can include electric fencing for ;

- Poultry
- Horses
- Dogs

Electric poultry netting is used for the containment and protection of chickens etc, and without this type of fencing, free range poultry would not be possible. Electric poultry netting is very effective at protecting poultry from predators such as foxes, yet also allows the poultry to roam free. These types of systems can be mains or battery powered. Other kinds of netting are available for sheep and rabbits.

The function of an electric fence is to deter people or animals from crossing a boundary. The electric shock from the fence can range from uncomfortable to very painful and in some cases may even be lethal. Electric fencing today is generally used for agricultural purpose, and is also frequently used to protect security sensitive areas. When an electric fence is touched by a person or an animal an electrical circuit is created. Electric fences make use of a component known as a power energizer which converts the power into a short quick high voltage pulse. An animal or person who comes into contact with the fence wire will complete the electrical circuit and conduct the pulse, this has the effect of causing an electric shock. The pain or effects of the shock will vary depending on the voltage and current used and also the amount of contact between the recipient and the fence or ground.

Electrified fences must be insulated from the earth and any other materials that conduct electricity. The fencing must not be fixed directly to metal or wooden posts, and avoid any vegetation, undergrowth etc. Wood or metal posts require porcelain or plastic insulators to be attached to them, and the fencing material wire etc, is then attached to the insulators.

Lethal electric fences are used for anti-personnel purposes, and were used in world wars 1 & 2.

If you are in need of this service check out our product pages, they contain many companies that specialise in this. John Cheesman writes about Electric Fencing Visit the Businessmagnet product page for details and suppliers of Electric Fencing