

WALL TOP - SOLAR ELECTRIC FENCE

WALL TOP

Electric fence is an electronic perimeter protection system that prevents intrusion using a safe, short, sharp & a very unpleasant shock against cutting or climbing attempts while alerting the owner using local and remote audio visual alarms



- Weighs approx. 4 kgs.
- International standard IEC-60335-2-76 : 2018

Our Solution

Electric fence is a powerful intruder detection solution powered by Solarelectricity which is installed on the physical fence, wall top or can be used as a free standing security system. As soon as an intruder tries to climb or cut the physical fence or wire, a safe, short, sharp & a very unpleasant shock is felt by the intruder, resulting in a very effective deterrent and perimeter protection system.

Energizer System

This is the earth of electric fence. It works on 12 V battery and send a short duration 8000V pulsating DC shock pulse on Smooth GI wires of Solar Electric Fence. The Energizer are designed to work with solar panels & comes with a toggle switch to change from normal to minimized battery consumption during cloudy days. Intelligent 10 stage LED voltage indicator to display the fence voltage accurately.

Specifications & Features

- Works with a **12V DC** Supply
- Effective protection for fence up to **length: 5km**
- Low battery indicator
- Built in lightning protection
- Wall Mountable
- Accessories included are connection diagram / line tester / connector wires / earth clamps

PHYSICAL FENCE

This consists of corner poles, intermediate poles, insulators, earthing and GI wires. The wires are installed at 100 mm apart from each other in alternate live and earth arrangement for maximum security.



How does GSM Based Alert System work?

The new technology GSM Based Alert System is designed to send out a warning message (SMS) to preset mobile numbers if there is a fault in your fence.



Fence Voltage Alarm

Our **Fence Voltage Alarm** warns you when the voltage on your fence is falling short of the preset level. Connecting the hooter provided with the system can expand its range up to 1 km.

Specifications & Features

- **Monitors the effective voltage** in your fence
- Alarm activates once the **fence voltage falls** short of the preset level
- It goes off once the fault is cleared
- It has a built in piezo buzzer audible for a room
- Connecting the hooter provided with the system can expand its range up to 1 km

Alarm with GSM Based Alert System

The new technology **GSM Based Alert System** is designed to send out a warning message (SMS) to three preset mobile numbers if there is a fault in you fence. The device automatically sends a confirmation message once the fault is cleared.

Specifications & Features

- It sends out a **warning message to three preset numbers** if there is a fault in the fence
- It also sends a **confirmation message** once the fault is cleared
- It is also used to **switch on/off the energizer** from your mobile phone
- It can be customized for different models of energizers/zone based alarm systems

Two / Four Zone Alarm

The **Two / Four Zone Alarm** system helps to identify the fault in your fence quickly by splitting it into multiple zones. If there is a fault in one particular zone it will not affect the effective voltage in the other zones of your fence.

Specifications & Features

- A two/four zone security fence can be created using a **single energizer** with the help of this system
- **Monitors the effective voltage** in your fence
- Helps in easy identification of the fault at a **particular zone**
- Alarm activates once the fence voltage falls short of the preset level at a particular zone
- Fault in one zone will not affect the effective voltage in the other zones
- It goes off once the fault is cleared

Owing to the efforts of our dedicated team of professionals, we have been constantly engaged in offering the best quality Solar Security Fence.





FEATURES & BENEFITS



Non-Lethal but Powerful Shock

Electric Fence gives a strong but safe shock which creates a psychological barrier in the minds of the intruders. It adheres to IEC 600335:2:76 standard.



Solar Ready

Can be operated using solar power thus making it more economical & sustainable.



Alarm Generation

Range of local and remote audio visual alarms along with SMS/EMAIL notification



Software Integration

Can be linked with Third party Video Management Systems to integrate with cameras, and security management systems



Low Power Consumption & Maintenance

To run an electric fence. It requires very less power for consumption upto 50W supply.



Psychological Barrier

One touch and the shock registers permanently in the mind of the intruder. Human beings are more afraid of shocks than spikes.

Here are 4 more reasons on why you should install electric fence for your project:



Most Economical Security System



Upmarket and Aesthetic as compared to Barbed wire and Concertina coil



Easy to Install or Assemble



Solar Ready

SAFE AND SAVE EQUIPMENTS

19, Kanthavel Nagar, GTN College Road,
Nanthavanapatty, Dindigul.624001.

Mail ifenceindia@gmail.com

web www.safeandsave.co.in

Mobile: +91 9750155505.+91 9994784022.