Electric Security Fence

HotFence Electric Security Fencing

Take your perimeter security to the next level with a HotFence electric security fencing system – a monitored solution that can be totally integrated into the existing alarm system of your property.

The Most Effective Physical & Psychological Deterrent

Electric security fencing is one of the most complete forms of physical perimeter security, as even the most determined intruders are inherently afraid of electrified wire fencing. A HotFence electric security fence from Hampden Fence will give unwanted intruders a powerful, non-lethal shock.

Manufactured and installed to international standards, HotFence is most commonly installed as a 20 wire electrified screen on the non-public side of Chainlink fence or atop the fence with the first electrified wire above 1800mm from ground level. HotFence delivers a short pulse of up to 12,000V (3.8 Joules) which will not only shock an intruder, but also trigger a stand-alone alarm or your existing site security systems.

Ideal Application

- Critical Infrastructure - Power, Port And Water
- Commercial Warehouses/Rooftops
- Logistics Premises And Goods Delivery Areas
- High-Value Storage Facilities
- Chemical Plants
- Car And Boat Sale Yards
- All Other At Risk Sites
- Pharmaceutical Facilities
- Large Properties

HotFence Electric Security Fencing

HotFence is able to be totally integrated into the existing alarm system of your site/building and the main security key for the building can also become the key for the fencing system. HotFence effectively becomes a fully monitored security solution that acts as a first alert of an intruder on site, giving you increased peace of mind that your premises are safer than ever before. Fences can be separated into zones for security guards and targeted response teams and offer better trouble shooting in the event of fence damage or vandalism.
Electric Security Fence

Smart Security

**Flexible Voltage Settings.** High and low voltage settings let you determine the zap factor with settings from 0.5kV to 9kV.

**Single Zone With Multi Zone Capability.** Reliable single zone control as standard, with the ability to introduce multi zone control as required.

**Convenient GSM Control.** GSM control lets you easily manage your fence using your phone, regardless of your location.

**Perimeter Patrol.** Perimeter Patrol gives your security fence the ultimate smarts, making it ideal for complex / off-site security installations.

**All-Live Bi-Polar Technology.** Bi-Polar set-up ensures every wire is live, offering double the protection against unwanted intruders. Conventional set-up is also available.

**Key Pad or Tablet Interface.** Choose between the intuitive key pad or the menu driven tablet to manage and program the many features of the Z14R.

Key Specifications

<table>
<thead>
<tr>
<th>Technical Specification</th>
<th>Z14R</th>
<th>Z25R</th>
</tr>
</thead>
<tbody>
<tr>
<td>Zones</td>
<td>One</td>
<td>Two</td>
</tr>
<tr>
<td>Output energy</td>
<td>4 Joules</td>
<td>2 x 2.2 Joules</td>
</tr>
<tr>
<td>All live wire fence option</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Max. wire length (2mm gal)</td>
<td>6km</td>
<td>2x4km</td>
</tr>
<tr>
<td>Battery and power pack</td>
<td>Included</td>
<td>Included</td>
</tr>
<tr>
<td>Battery capacity</td>
<td>7Ah</td>
<td>7Ah</td>
</tr>
</tbody>
</table>

- JVA Energizer mounted inside or outside (cabinet) with 230V input plus battery back-up
- 2500mm high screen of 20 wires installed inside a 2300mm Pipe & Mesh fence
- Minimum fence fabric aperture is 50mm diamond
- Keypad, remote control or key switch operation
- Complies with New Zealand and Australian standards

You will generally only need a building consent for fences over 2.5m. However you may still need a resource consent for some fences below this height. Contact local council to check the specific height restrictions and design requirements for your local area.

For more specifications and information please visit www.hampden.co.nz or call the Hampden team.