



THE #1 THEFT DETERRENT IN THE U.S.

**ELECTRIC
GUARD
DOG**

HOW IT WORKS

Attachment C



SOLAR PANEL



BATTERY



CONTROLLER



ALARM PANEL & CELL UNIT



KEYPAD



FENCE & GATE

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ALWAYS ON & GREEN

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- Pulsed electricity
- Great addition to green strategy
- Vigilant - no power failures
- Non-metered
- Independent of the electrical grid



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PHYSICAL DETERRENT

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- **ONLY** built inside a non-electrified fence
- Perimeter fence is **NEVER** electrified
-
- If someone touches our fence, they're trespassing



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SHOCK DETERRENT

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- Pulsed electricity
- Medically safe
- Pulses every 1.3 seconds
- Pulse duration only .0001-.0004 of a second



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“Electric security fences are safe and do not lead to ventricular fibrillation due to the short 0.0003 second shock duration.”

Dr. John Webster

*Professor Emeritus of Biomedical Engineering
Nationally Recognized Expert in Pulsed Electricity*



WISCONSIN
UNIVERSITY OF WISCONSIN-MADISON

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“Nationally Recognized Testing Laboratories (NRTL) are third-party organizations recognized by OSHA as having the capability to provide product safety testing and certification services...”

NRTL certified means “...the product met the requirements of an appropriate consensus-based product safety Standard either by successfully testing the product itself, or by verifying that a contract laboratory has done so...”

--<https://www.osha.gov/dts/otpca/nrtl>



WE ARE NRTL CERTIFIED Attachment C

Current List of NRTLs (Nationally Recognized Testing Laboratories)



● **MET Laboratories, Inc. (MET)**
Baltimore, Maryland



- **Canadian Standards Association (CSA) CSA International**
Etobicoke (Toronto), Ontario Canada
- **Communication Certification Laboratory, Inc. (CCL)**
Salt Lake City, Utah
- **Curtis-Straus LLC (CSL) Littleton Distribution Center**
Littleton, MA
- **FM Approvals LLC (FM)**
Norwood, Massachusetts
- **Intertek Testing Services NA, Inc. (ITSNA)**
Cortland, New York
- **NSF International (NSF)**
Ann Arbor, Michigan
- **QPS Evaluation Services Inc. (QPS)**
Toronto, Ontario Canada
- **SGS North America, Inc. (SGS)**
Suwanee, Georgia
- **Southwest Research Institute (SWRI)**
San Antonio, Texas
- **TÜV SÜD America, Inc. (TUVAM)**
Danvers, Massachusetts
- **TÜV SÜD Product Services GmbH (TUVPSG)**
Munich, Germany
- **TUV Rheinland of North America, Inc. (TUV)**
Newtown, Connecticut
- **TUV Rheinland PTL, LLC (TUVPTL)**
Tempe, Arizona
- **Underwriters Laboratories Inc. (UL)**
Northbrook, Illinois

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CIVIL CODE

SECTION 829-835

835. (a) As used in this chapter, "electrified security fence" means any fence, other than an electrified fence described in Section 17151 of the Food and Agricultural Code, that meets the following requirements:

(1) The fence is powered by an electrical energizer with both of the following output characteristics:

(A) The impulse repetition rate does not exceed 1 hertz (hz).

(B) The impulse duration does not exceed 10 milliseconds, or 10/10000 of a second.

(2) The fence is used to protect and secure commercial or industrial property.

(b) An owner of real property may install and operate an electrified security fence on his or her property subject to all of the following:

(1) The property is not located in a residential zone.

(2) The fence meets the 2006 international standards and specifications of the International Electrotechnical Commission for electric fence energizers in "International Standard IEC 60335, Part 2-76."

(3) The fence is identified by prominently placed warning signs that are legible from both sides of the fence. At a minimum, the warning signs shall meet all of the following criteria:

(A) The warning signs are placed at each gate and access point, and at intervals along the fence not exceeding 30 feet.

(B) The warning signs are adjacent to any other signs relating to chemical, radiological, or biological hazards.

(C) The warning signs are marked with a written warning or a commonly recognized symbol for shock, a written warning or a commonly recognized symbol to warn people with pacemakers, and a written warning or commonly recognized symbol about the danger of touching the fence in wet conditions.

(4) The height of the fence does not exceed 10 feet and is located behind a perimeter fence that is not less than 6 feet in height.

(c) An owner of real property shall not install and operate an electrified security fence where a local ordinance prohibits that installation and operation. If a local ordinance allows the installation and operation of an electrified security fence, the installation and operation of the fence shall meet the requirements of that ordinance and the requirements of subdivision (b).

ALARM DETERRENT

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- Audible & Monitored
- Activates if wires are spread or cut
- 24-hour monitoring



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Bureau of Security and Investigative Services
P.O. Box 989002
West Sacramento, CA 95798-9002
(916) 322-4000

ALARM COMPANY OPERATOR

License No. ACO7084

Valid Until: 11/30/2019

Receipt No. 1712

ELECTRIC GUARD DOG, LLC
121 EXECUTIVE CENTER DR #230
COLUMBIA, SC 29210

In accordance with the provisions of Division 3, Chapter 11.6 of the Business and Professions Code, the company named hereon is issued an Alarm Company Operator License Renewal.

----- NON-TRANSFERABLE ----- POST IN PUBLIC VIEW -----

FAQ: EMERGENCY ACCESS? ^{Attachment C}

- Knox box
- Allows emergency responders rapid access



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AESTHETICS

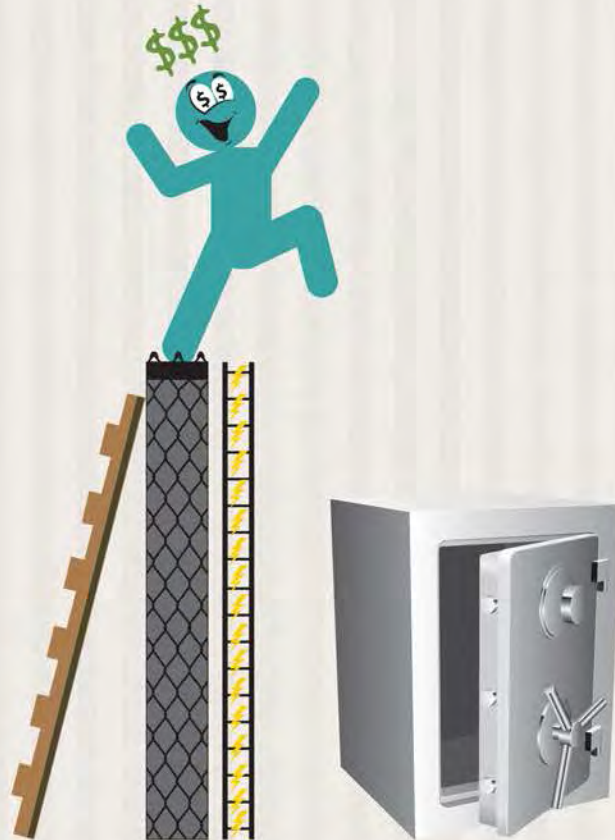
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FAQ: WHY MUST OUR FENCE BE TALLER?

It's the difference between this...



And this...



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