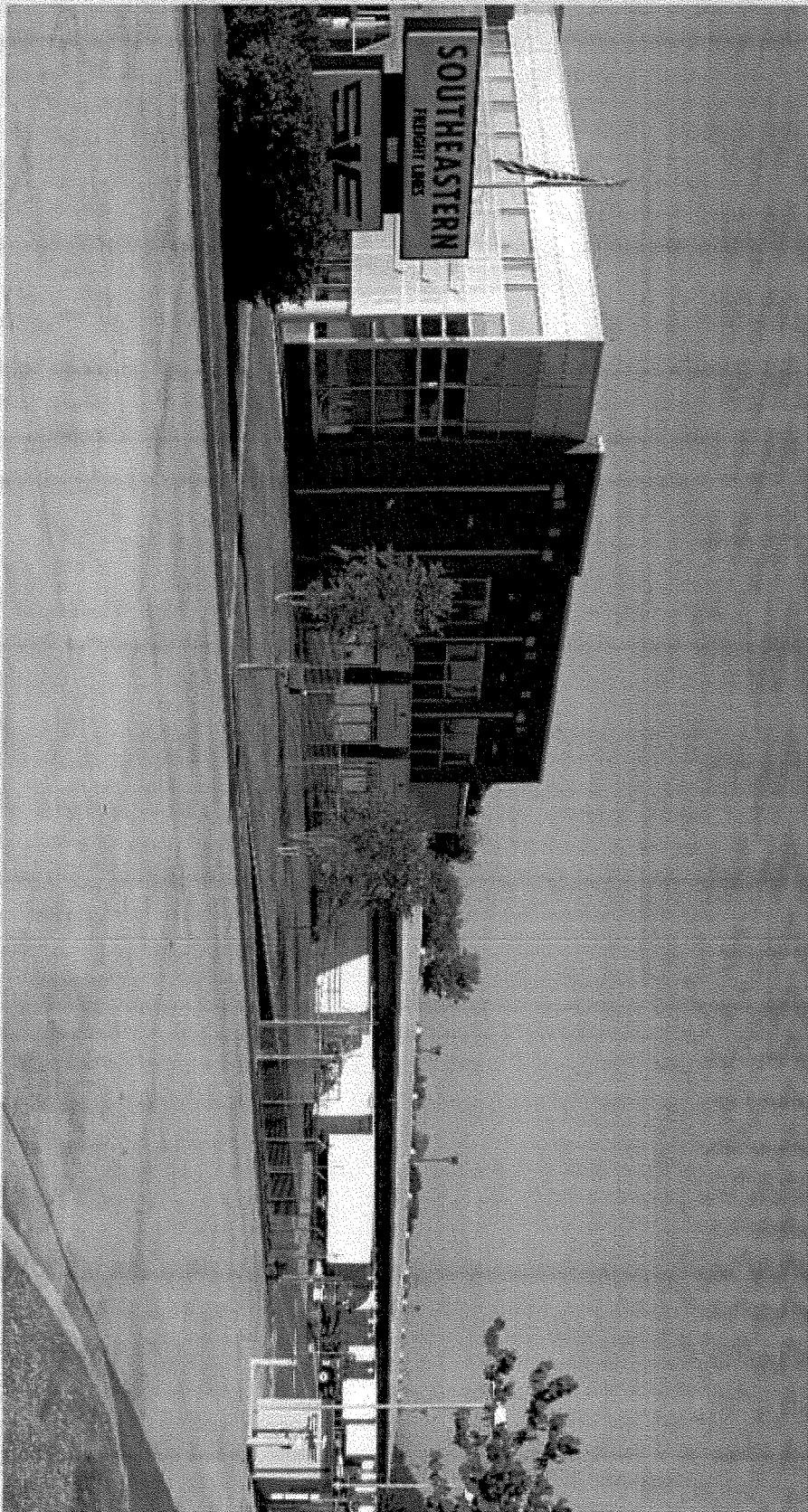




THE #1 THEFT DETERRENT IN THE U.S.

**ELECTRIC
GUARD
DOG**

SAFE AND EFFECTIVE SECURITY



800-432-6391 • info@electricguarddog.com



www.electricguarddog.com



SAFE AND EFFECTIVE SECURITY

Risks

Security Certifications

Insurance Issues

Disruptions In Productivity

Jeopardized Reputations

Employee Safety

Property Losses

**ALARM DETERRENT:
AUDIBLE
AND
MONITORED**

**SHOCK DETERRENT:
CAN'T BE
SCALED OR
CUT**

**PHYSICAL DETERRENT:
IMPOSING
BARRIER**

Vandals

Crimes of Desperation

Random Violence

Amateur Thieves

Skilled Burglars

Crimes of Opportunity

**ELECTRIC
GUARD
DOG**

PHYSICAL DETERRENT

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



ALARM DETERRENT

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



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5

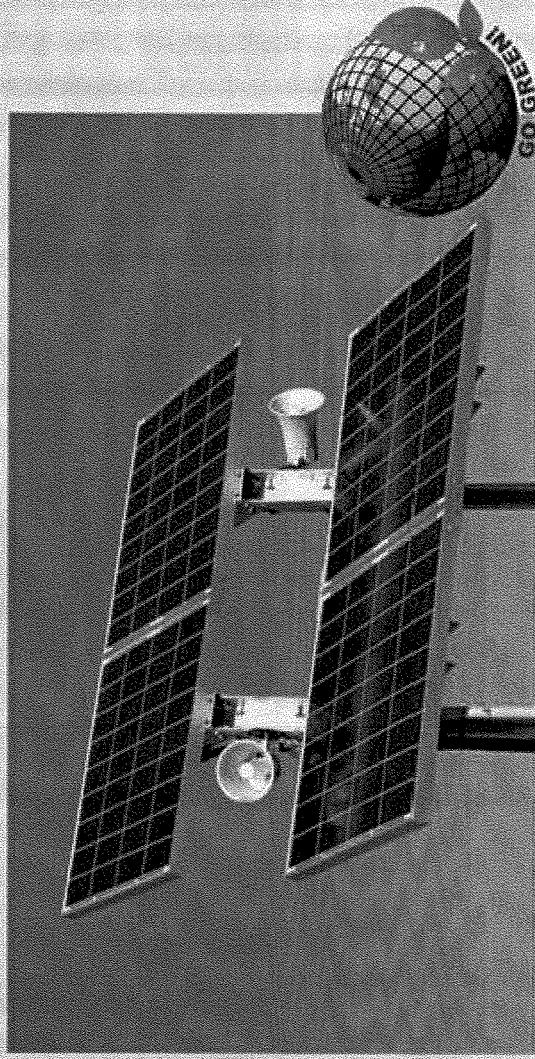
SHOCK DETERRENT

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



ALWAYS ON & GREEN

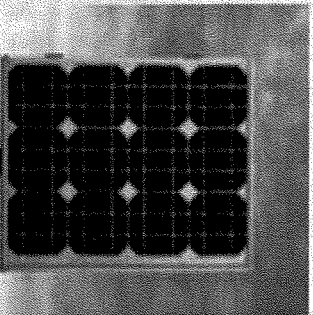
- Pulsed electricity ● Great addition to green strategy
- Vigilant - no power failures ● Non-metered
- Independent of the electrical grid



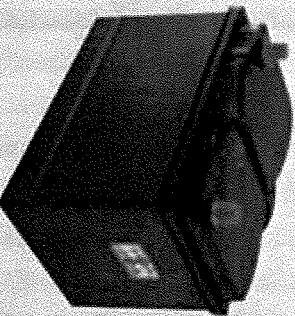
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HOW IT WORKS

Core Component Chart



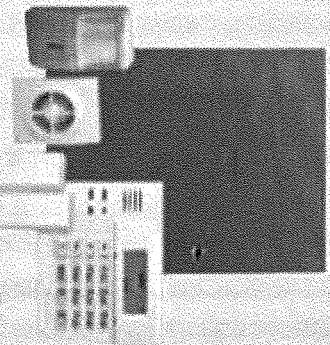
SOLAR PANEL



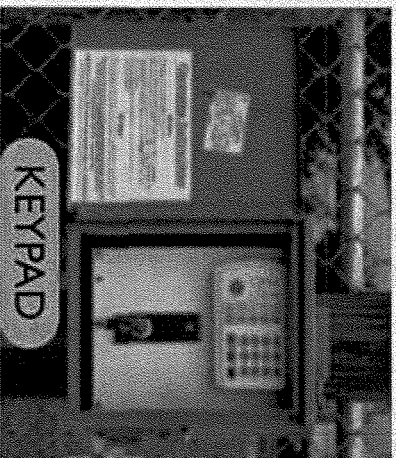
BATTERY



CONTROLLER



ALARM PANEL & CELL UNIT



KEYPAD



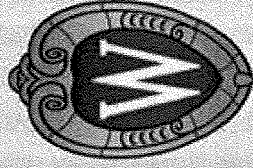
FENCE & GATE

SAFE & EFFECTIVE

“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*

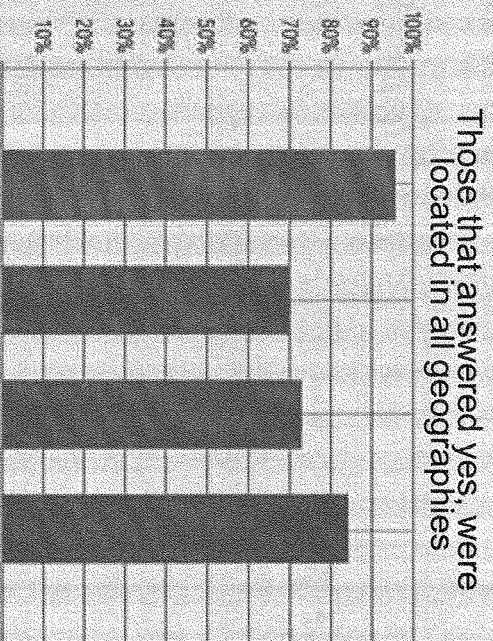
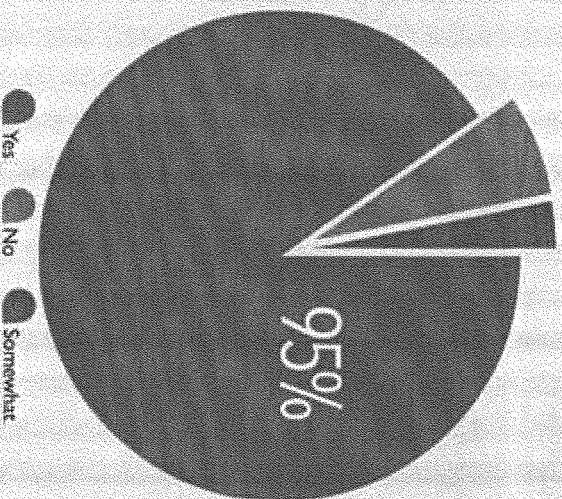


WISCONSIN
UNIVERSITY OF WISCONSIN-MADISON

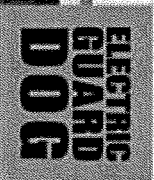
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DOG**

PRODUCT EFFECTIVENESS

Electric Guard Dog's customers were asked if their product reduced theft. 95% said yes.

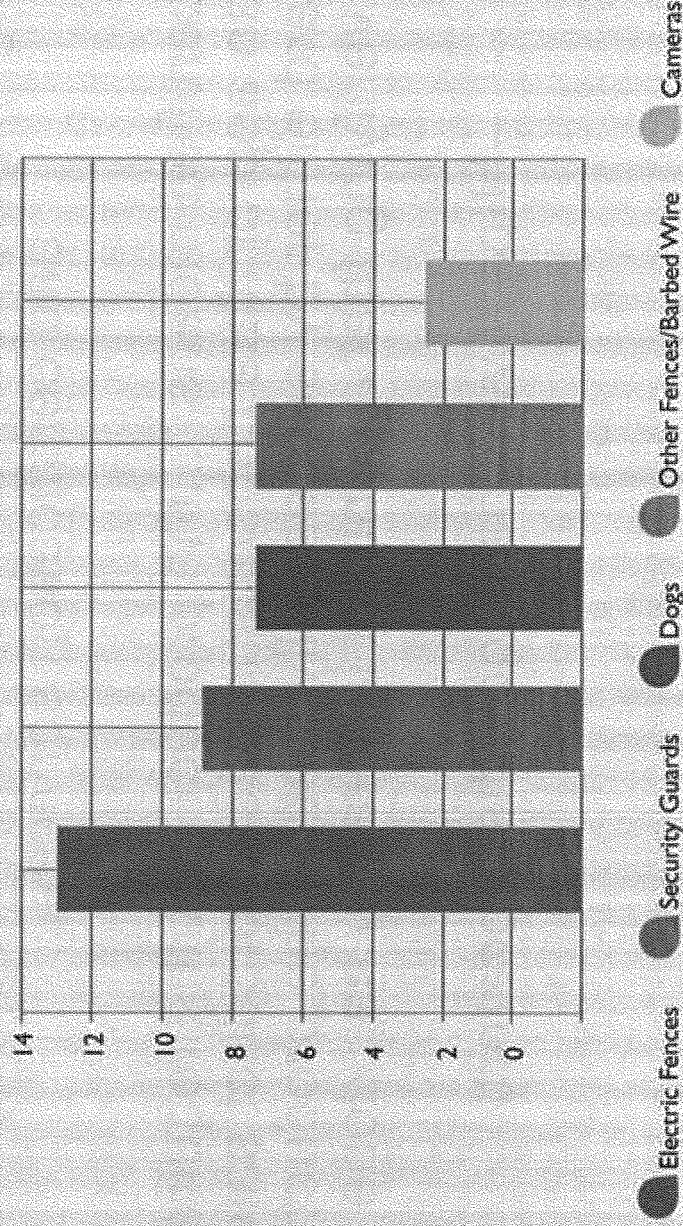


Source: Mayfield Consulting 2008



PRODUCT EFFECTIVENESS

When you think of all types of perimeter security, what types come to mind?



Source: Mayfield Consulting
2008



SAFE & EFFECTIVE

“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

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
- TÜV Rheinland of North America, Inc. (TUV)
Newtown, Connecticut
- TÜV Rheinland PTL, LLC (TUVPTL)
Tempe, Arizona
- Underwriters Laboratories Inc. (UL)
Northbrook, Illinois

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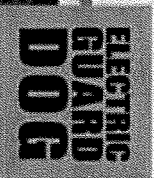
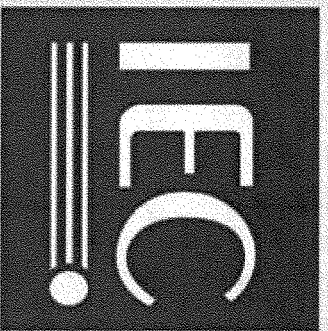
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NATIONALLY & INTERNATIONALLY APPROVED

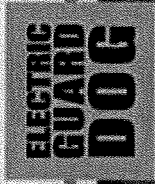
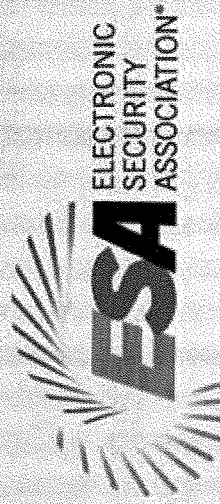
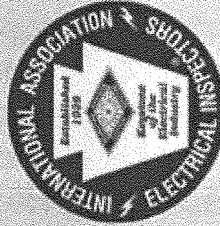
We are approved to meet ALL safety standards set by the International Electrotechnical Commission (IEC), of which the American National Standards Institute (ANSI) is a member.



SAFE & EFFECTIVE

3,000 Fences
1,000 Jurisdictions
47 States

No legitimate claims against our product.
EVER!



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TYPICAL CUSTOMERS

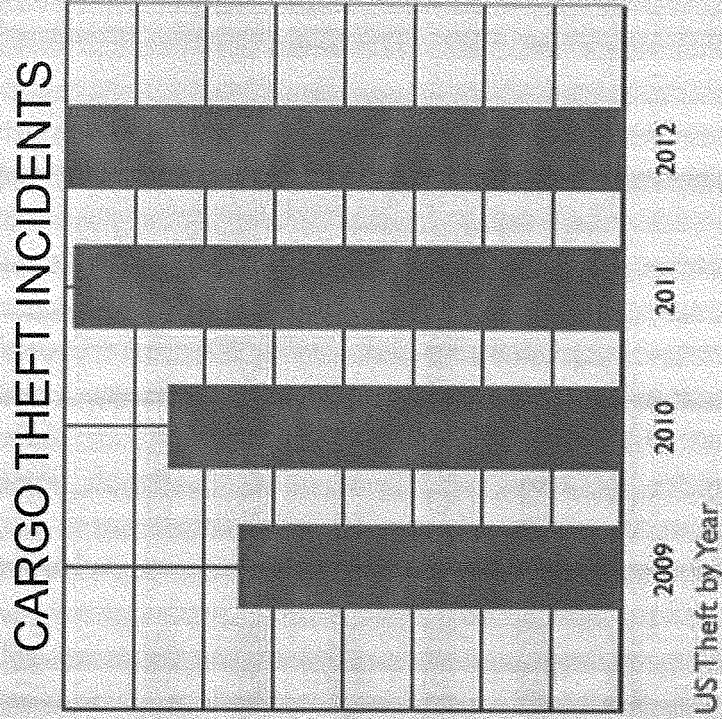
- Trucking
- Logistics
- Metal Recycling
- Auto Auctions
- Rental
- Auto Dismantlers



AND THEY'RE UNDER ATTACK

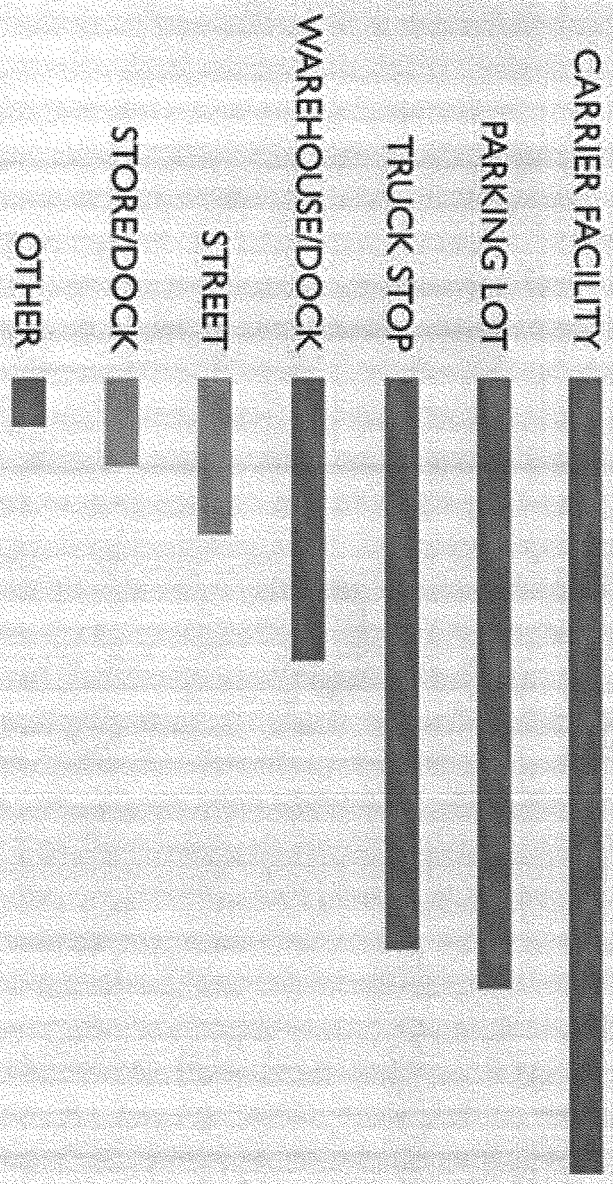
The United States reached a new record volume in recorded cargo theft in 2012.

2013 Global Cargo Theft Threat Assessment

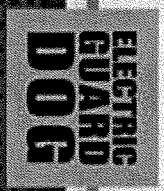


TOP LOCATIONS FOR CARGO THEFT

Locations With the Most Theft Activity



Source: Freightwatch International



COPPER THEFT

THE RISE OF COPPER THEFT & ITS THREAT TO U.S. CRITICAL INFRASTRUCTURE

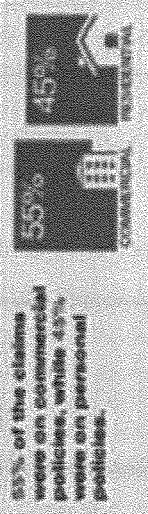
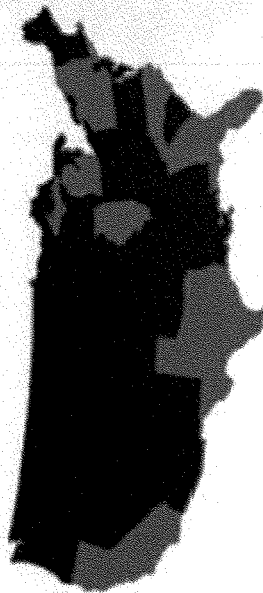
“Copper thieves are threatening U.S. critical infrastructure... and present a risk to both public safety and national security.”
— Federal Bureau of Investigation

Since August 2009, metal thefts have steadily increased across the nation, driven by rising prices for base metals... especially copper.

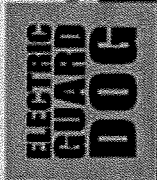
Whether the theft is an expensive personal irritant, like finding your catalytic converter has been stolen, or one that threatens public safety, as when the theft of copper wiring blacked out runway approach lights at the Modesto, CA, regional airport—metal thefts are increasing in frequency and severity.

WHERE IS COPPER BEING STOLEN FROM?

Over 25,000 claims for the theft of copper, bronze, brass, or aluminum were submitted to ISO ClearSearch from 2009 to 2011. Of these, 98% concerned copper theft.



Courtesy of Security Info Watch



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FBI SAYS "RISK FOR TERRORISM"

"Copper thieves are threatening U.S. critical infrastructure ...and presents a risk to both public safety and national security"

<http://www.fbi.gov/news/stories/2008/december/copper-theft-intel-report-unclass>

"Cargo thefts ring up as much as \$30 billion in losses each year... usually a "gateway" crime..involving organized crime, public corruption, health care fraud, insurance fraud, drug trafficking, money laundering, or possibly even terrorism"

http://fbi.gov/news.stories.2010/november/cargo__111210/cargo__111210



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HOMELAND SECURITY C-TPAT INITIATIVE

Our customers must proactively assess and respond to security threats to prevent terrorism.

“Companies sign an agreement to work with CBP to protect the supply chain, identify security gaps, and implement specific security measures and best practices. Additionally, partners provide CBP with a security profile outlining the specific security measures the company has in place.”

<http://www.cbp.gov/border-security/ports-entry/cargo-security/c-tpat-customs-trade-partnership-against-terrorism>



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EGD IS VITAL TO BUSINESS

“It’s so important to our security that when we look at building a new facility, it’s the first question we ask: can we have an Electric Guard Dog fence? Installing the system is subject to local ordinances, and whether we can or cannot install is part of our decision making process of whether we’re going to move into a new location.”

PITTOHIO

SUPPLY CHAIN • GROUND • LTL • TL

Ryan Shewchuk

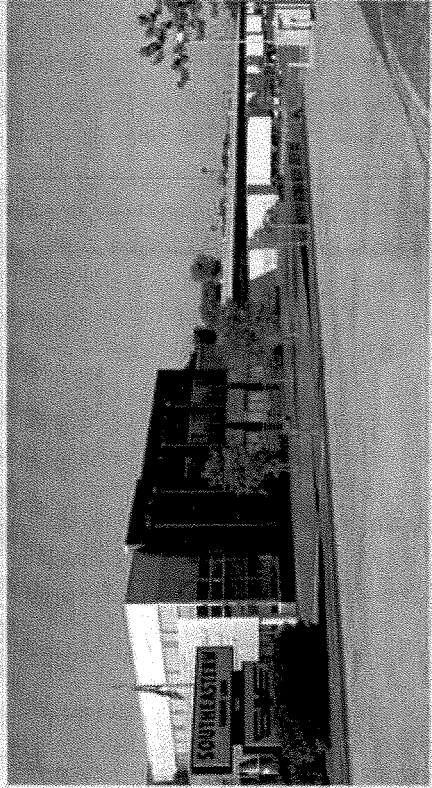
Director of Enterprise Security for Pitt Ohio Express

Member Department of Homeland Security

Highway and Motor Carrier Sector Coordinating Council



AESTHETICS



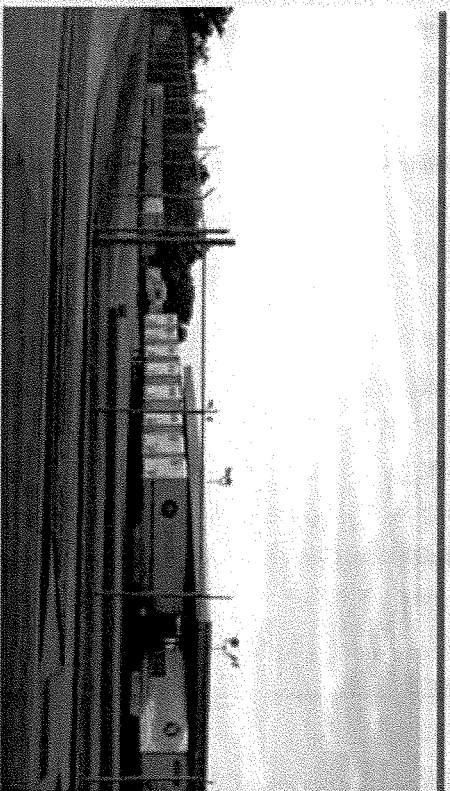
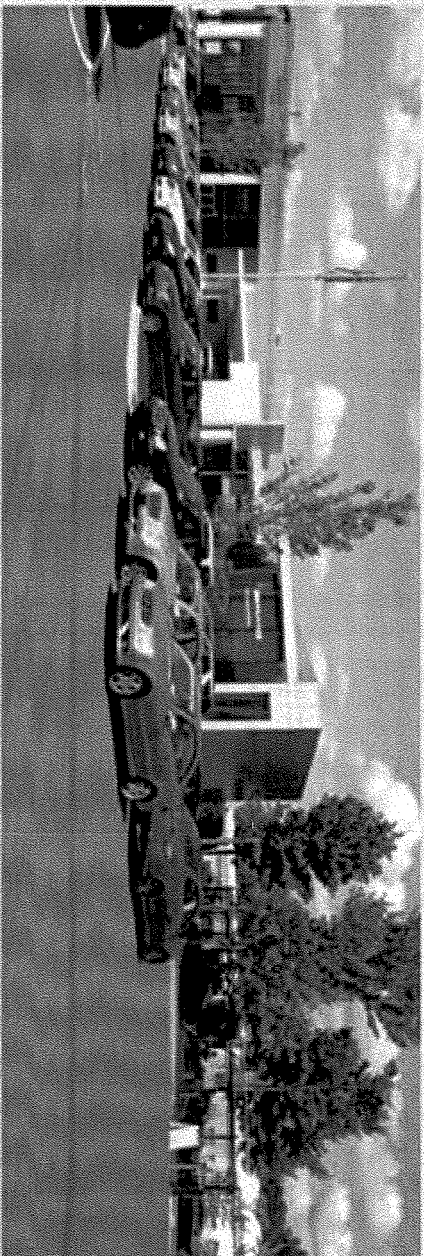
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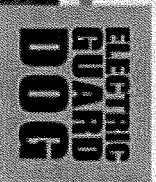
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AESTHETICS



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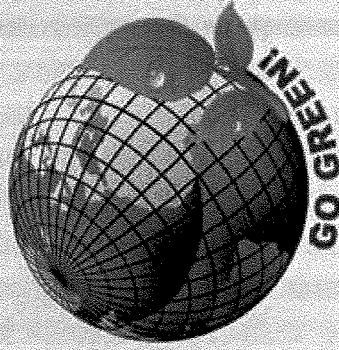
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ELECTRIC GUARD DOG

- American Company
- Pioneer in Solar-Powered Energy
- Commercial Perimeter Security
- Respected Market Leader

SDMI
100



Inc.
500

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DOG**

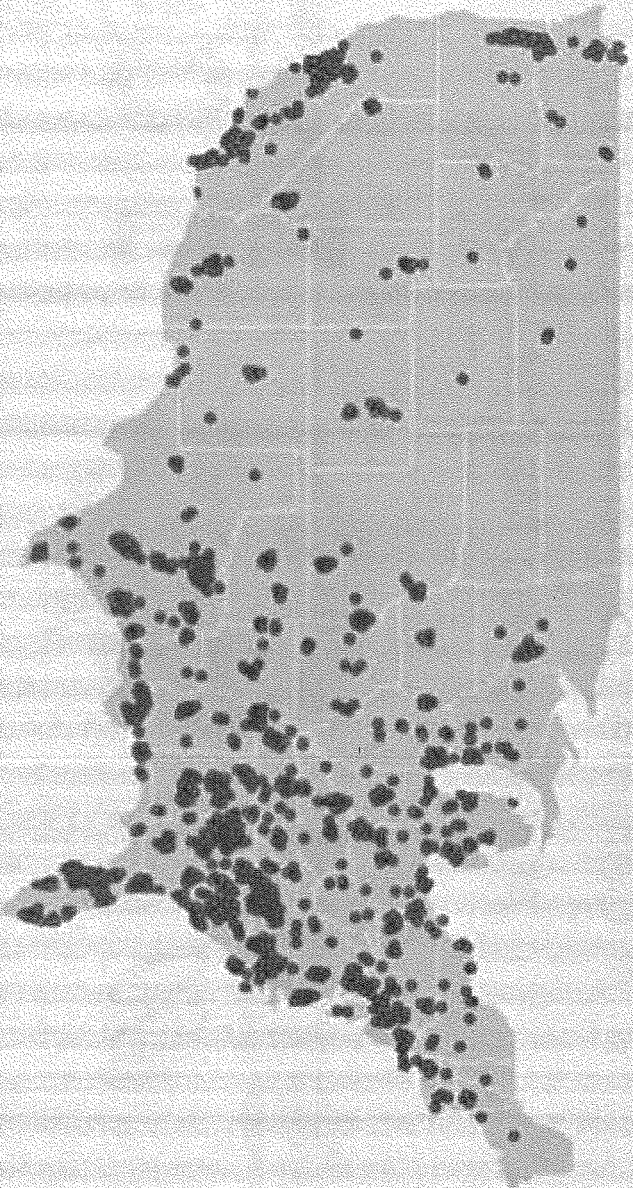
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A MARKET LEADER IN SECURITY

- #1 in the U.S. Since 1991
- 3,000 + Installations, 1,000 Jurisdictions, 47 States








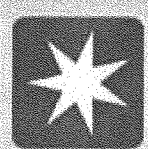






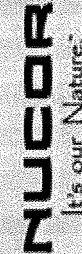

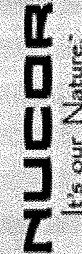



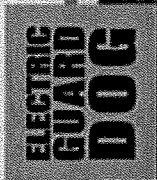
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MARKET LEADER



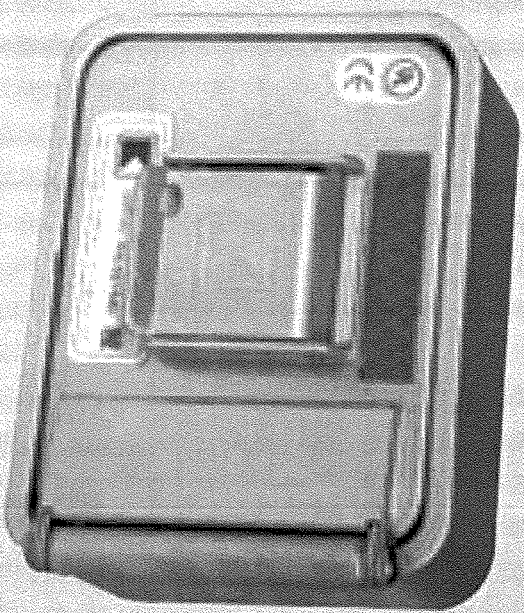
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FAQ: EMERGENCY ACCESS?

- Knox box
- Allows emergency responders rapid access



FAQ: WILL REPEATED SHOCKS HARM?

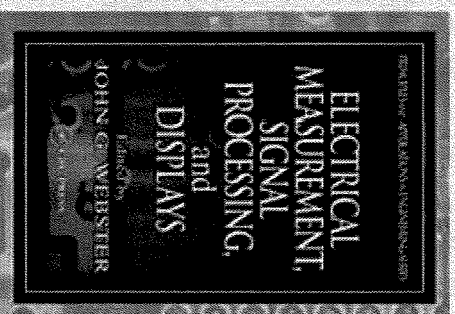
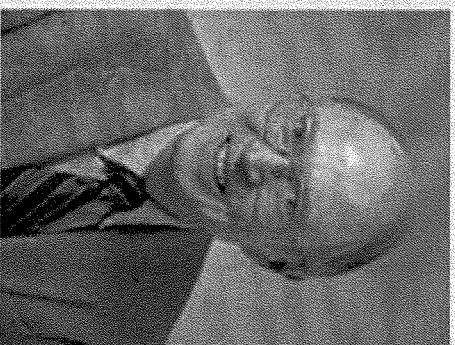
- NO
 - No more harmful than a single shock
 - Pulsed electricity ● Medically safe
 - Pulses every 1.3 seconds
- Much too short to harm at (.0001-.0004 of a second)



**ELECTRIC
GUARD
DOG**

FAQ: WILL IT HARM ELDERLY, CHILDREN, OR PACEMAKERS?

NO. “Electric Security fences are safe because the deterrent shock spreads out and becomes more diffuse and is of a very short duration.”



Dr. John Webster,

Biomedical Engineering, University of Wisconsin

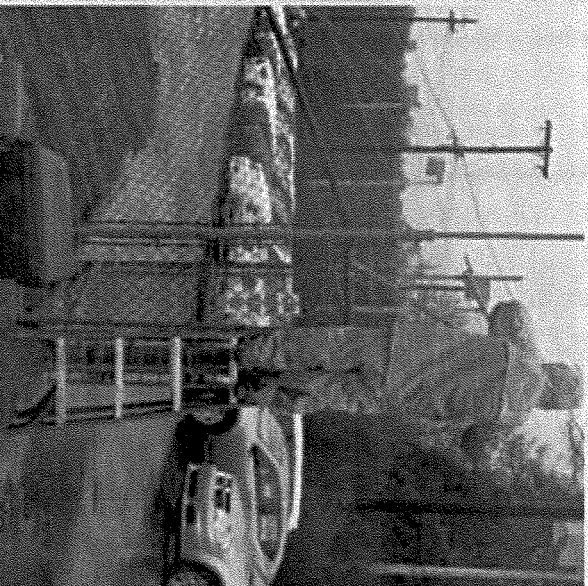
FAQ: WILDLIFE?



- Designed to protect livestock
- Top & bottom wires grounded
- Birds can land and small animals can crawl through

**ELECTRIC
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DOG**

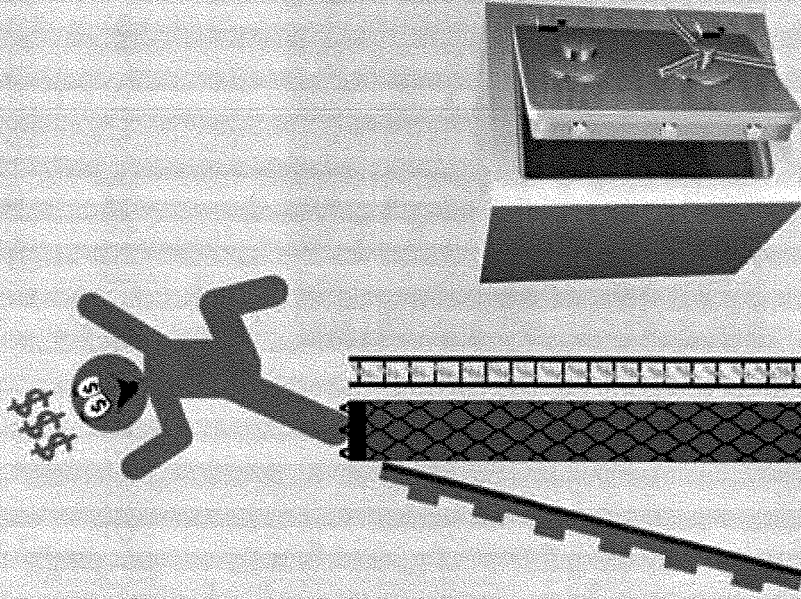
FAQ: WHAT ABOUT RAIN?



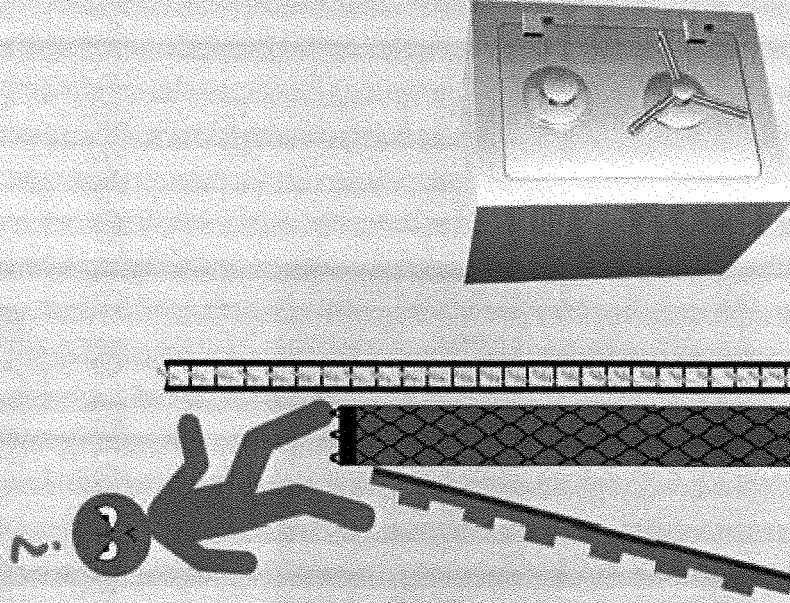
While water is a better conductor, it doesn't change any of the electrical capabilities or safety of our system.

FAQ: WHY MUST OUR FENCE BE TALLER?

It's the difference between this...



And this...



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DOG**

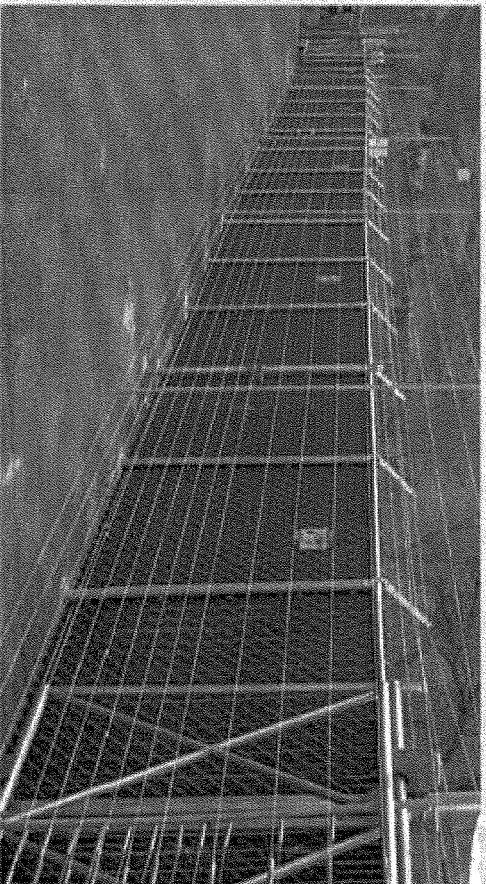
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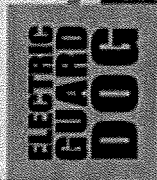
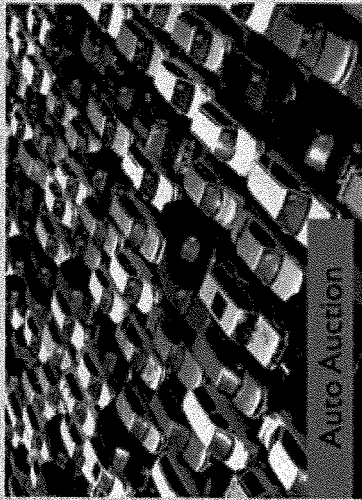
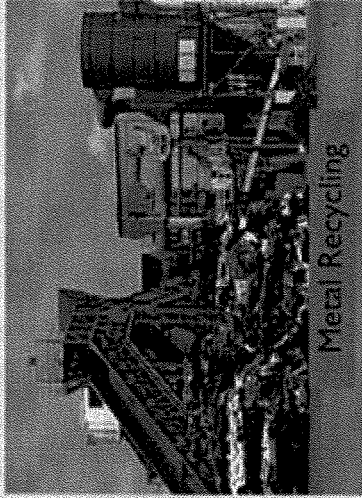
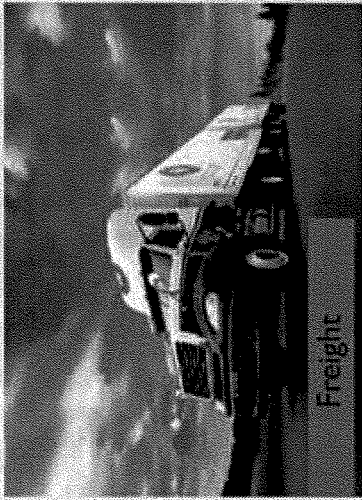
FAQ: COULD THERE BE MORE SPACE BETWEEN FENCES?

- NO
- Can't create entrapment zone
- More secure to force criminal to attack both fences as one



FAQ: ZONING

Zones that allow outdoor storage, typically industrial, commercial & manufacturing zones allowing outdoor storage



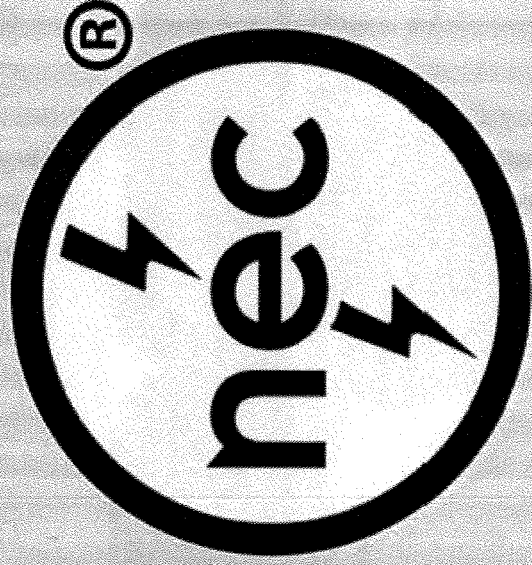
FAQ: ABUTTING RESIDENTIAL

YES. Properties adjacent to at-risk businesses are safer with our fence. Burglars will otherwise use these properties to access their target, as they have dimmer lighting.



FAQ: WHY DOESN'T THE NEC APPLY

- NEC only applies to building infrastructure and the power grid (mains power)
- EGD is independent of the electrical infrastructure and the power grid



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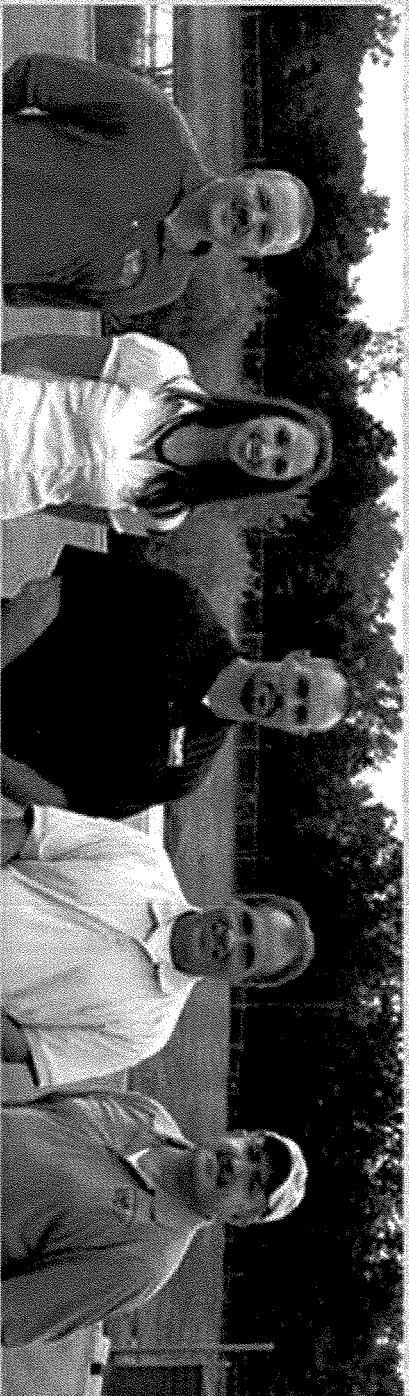


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CONCLUSION

Electric Guard Dog:

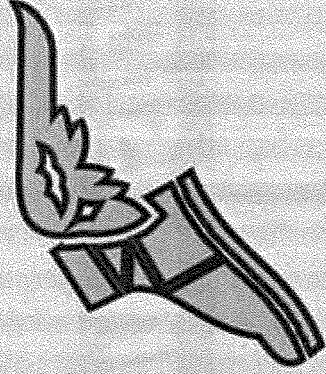
- Essential for businesses with outdoor storage
- Safe and effective security
- Protects communities
- Protects property
- Deters crime
- Unobtrusive



**ELECTRIC
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DOG**

WHAT OUR CUSTOMERS SAY

“Since installation, attempted break-ins have stopped. We have not had any inventory losses. The last attempted break in, the thieves even left us their boltcutters.”



*Tom Rapp
Wingfoot Commercial Tire Systems*

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WHAT OUR CUSTOMERS SAY

“We would like to thank Electric Guard Dog for successfully securing Discount Rental. In the past, we’ve tried guards, cameras, beams, and even guard dogs.”



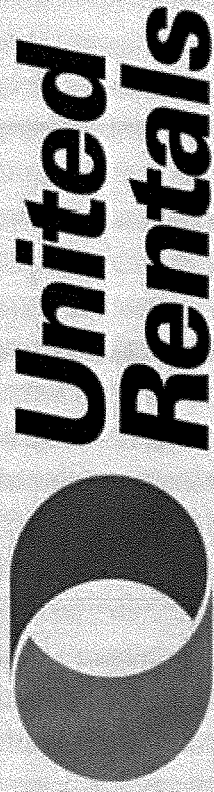
Alan Galy

Orlando General Manager—Discount Rentals



WHAT OUR CUSTOMERS SAY

“I call it the do-right-fence - it makes people do right.”



*Kenneth Perkins
Senior Director—Real Estate & Facilities United Rentals*



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