

**STANLEY**  
Security

**\$2 Billion in annual losses**  
due to card skimming.<sup>1</sup>

— ATM Marketplace

**Non-bank Machines Targeted —**  
**accounted for 60%** of all compromises  
in 2015.<sup>2</sup>

— FICO Card Alert Services

## REVOLUTIONARY ANTI-SKIMMING SOLUTION

Help Secure Your Customers' Information  
While Protecting Your Business

Concerned about the security of your card readers at your fuel pumps or convenience stores? Skimming devices, third-party card readers used to obtain a consumer's credit or debit card data for fraudulent purposes, are virtually impossible to detect by the naked eye, making it important to help protect your customers from this illegal activity. With the award-winning Enhanced Card Security 4-in-1 Anti-Skimming Card Solution, you can now better safeguard consumer data and have more confidence in your business while increasing the protection of your brand reputation.

### Protect Users Against Skimming Attacks:

- ▼ Fuel Stations
- ▼ Convenience Stores
- ▼ And More

# MULTI-LAYERED SKIMMING PROTECTION



## Security

The winner of BankNews' Innovative Solution Award, the ECS 4-in-1 is a revolutionary anti-skimming solution offering dual-action protection: Detection and Jamming.



## Dual Sensor Detection

One of the only stand-alone solutions with photo-sensing detection technology (dual sensors).



## Versatility

A stand-alone solution compatible with most fuel pumps and ATM machines.



## Return on Investment

The fast detection of the device helps minimize downtime while the jamming functionality helps protect your customers' card data. Preventing just a single skimming attack may justify using a premier anti-skimming solution.

## ECS 4-IN-1 ANTI-SKIMMING SOLUTION: HOW IT WORKS

The Enhanced Card Security (ECS) 4-in-1 anti-skimming solution is a unique bezel that replaces the existing bezel on the front of your card reader in order to DETECT the presence of a malicious skimming device, JAM the card data signals so the fraudulent reader cannot collect them, COMMUNICATE by sending an alarm signal letting you know that the card reader has been compromised and LOG DATA of the incident for investigation.

- ▶ **DETECTION:** Dual (Infrared+Ambient Light) Photo-Sensing Detection Technology makes ECS one of the most sophisticated anti-skimming devices on the market today. ECS runs a 5-Cycle verification process to determine the presence of a potential skimmer, all while jamming & protecting the customer's card data.
- ▶ **JAMMING:** Instant Randomized Frequency Jamming upon detection of unknown object in or around the bezel. The randomized jamming signals scramble both the clock (timing) & the card data itself, thus incapacitating the card-reading capabilities of the skimmer.
- ▶ **COMMUNICATION:** Dry contacts relay to alarm panel with option for integrated (ECS) or third-party monitoring software & GSM (Mobile) functionality.
- ▶ **DATA LOGGING:** Device status logs and data retrieval can assist with investigation by the appropriate authorities and law enforcement.



[stanleycss.com/RetailAntiSkimming](http://stanleycss.com/RetailAntiSkimming) | 877-476-4968

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2015 BankNews' Innovative Solution Award for the Best Equipment Solution.

<sup>1</sup><http://www.atmmarketplace.com/articles/atm-card-skimming-in-2015-crime-waves-countermeasures-and-case-studies/>

<sup>2</sup><http://www.fico.com/en/newsroom/atm-compromises-in-us-jumped-six-fold-in-2015-fico-reports-04-08-2016>