

MAILSECUR™

# The Standard in Mail Security



Your first line of defense: with MailSecur you can safely “see inside” incoming mail with live video scanning and keep your people safe. RaySecur is the first manufacturer of dedicated mail security scanners to receive official designation from the DHS as a Qualified Anti-Terrorism Technology (QATT) under the United States SAFETY Act.

[raysecur.com](http://raysecur.com)



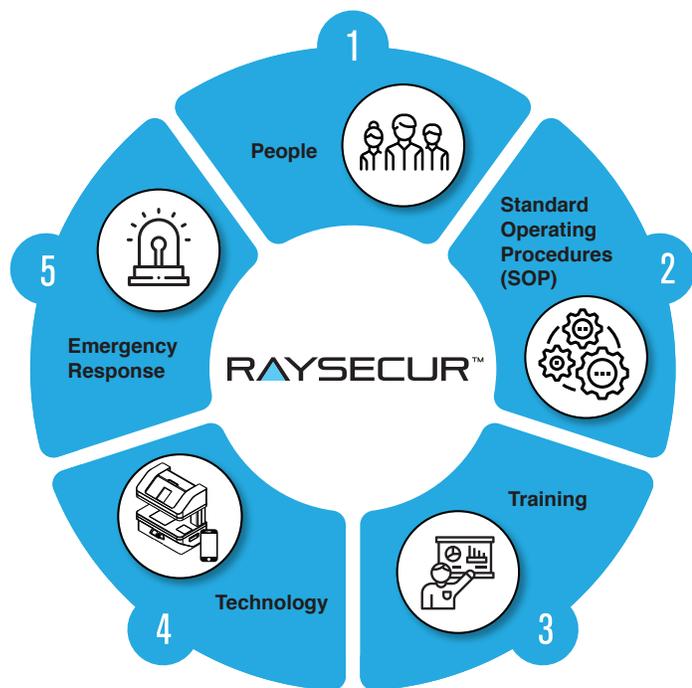
*“RaySecur’s technology fills a critical gap in mail security not addressed by X-ray systems... We added the MailSecur device to our mail screening procedures.”*

- Perry Sumpter,  
Raytheon

*Being used by 4 of the 5 most valuable companies in the world.*

Thousands of companies every year receive threats through the mail. MailSecur from RaySecur gives you a real-time view into the contents of mail and packages. Currently mailrooms are the weak link in the security chain. But with MailSecur you use safe millimeter wave (mmWave) technology – with a sensitivity that’s 10 times greater than the mmWave tech used by the U.S. government in airports – to quickly detect packages with potential threats.

RaySecur enhances your mailroom security in all Five Pillars of Mailroom Security.



### People

RaySecur supplements your security team with 24/7 access to EOD technicians to help interpret unexpected images and determine if they constitute a threat.

### Standard Operating Procedures

We help companies develop SOPs for the proper inspection of incoming mail and packages across their entire organization, including high-, medium-, and low-risk sites. These SOPs include how to detect threats and what to do when they are found.

### Training

In RaySecur’s Mail Security Learning Platform your team will learn how to properly operate MailSecur, as well as follow mail security best practices. In addition to interactive courses, the Platform includes ebooks, SOPs, infographics, and other materials that will be useful to your enterprise-wide team.

### Technology

RaySecur’s MailSecur detects more and smaller threats than any other mail scanner and is perfectly suited to high- and medium-risk sites. Our MailSecur Connect mobile app enhances security across your entire enterprise, including low-risk sites.

### Emergency Response

When a potential threat is detected, RaySecur’s EODSecur team will help your people quickly determine how to handle it and possibly escalate it to the proper authorities in keeping with your established SOPs.

# The MailSecur Advantage

MailSecur is revolutionizing mail inspection by eliminating cost and technical skills as barriers to affordable, reliable mail screening. Why should only one or two of your sites have safe mail? MailSecur is the first scalable solution to ensure that all of your sites are protected, reducing your liability in the process and offering a safe work environment for your employees.



## 4D Real-Time Imaging and AI

MailSecur's exclusive 4D imaging – 3D imaging plus movement – combined with AI and Machine Learning allows for quick detection of suspicious items in the mail. Powders and liquids, letter bombs, dirty bombs, harmful incendiary devices, weapons, hoaxes, and traditional CBREs, as well as new and emerging threats, can all be detected in real-time with MailSecur.



## Complies with DHS Best Practices Guidelines to Detect More Threats

Using mmWave technology, MailSecur detects all of the threats outlined by the DHS mail screening best practices guidelines, while X-ray scanners do not.



## Safe for the Operator

MailSecur provides superior 4D-AI imaging with safe mmWave technology and eliminates exposing operators to dangerous X-rays. MailSecur operators do not need costly certification. And sites avoid the need for licensing for radiation management and safety programs.



## Lightweight, Portable, Quick and Easy to Set Up

MailSecur is about the size of a copier and can be set up on a desktop or table in minutes. It can easily be moved within your facility or even to other locations. MailSecur is the only scalable mail screening solution that can be quickly and easily deployed across many sites and geographies to protect your entire enterprise.



## Real-Time Expert Screening Support

MailSecur is backed by explosive ordnance disposal (EOD) expert remote support avoiding the need to maintain highly-trained experts on staff. Military-trained EOD experts are only a click or call away 24/7. All systems support remote login for our EOD experts, providing you with the same level of expertise as if our EOD techs were in your mailroom.



## Simple and Intuitive

With MailSecur you can detect potentially dangerous items on site in just a few seconds, eliminating the need to do your mail screening in a remote location. MailSecur is the superior solution for detecting hoaxes, such as powders, liquids and other threats that have eluded traditional detection equipment.

The United States Department of Homeland Security (DHS) has designated MailSecur as a Qualified Anti-Terrorism Technology (QATT).



# MailSecur is Superior to X-Ray Screening

Only MailSecur detects all threats required by the DHS.

Using safe millimeter waves, MailSecur detects more threats than X-ray scanners — and it's easier to operate.

X-ray mail scanners have their place. They are especially useful when you need to inspect large boxes for large threats. But the vast majority of today's mail-borne threats are small, like powders and liquids, that come in envelopes and small packages. Nothing beats MailSecur for detecting small threats that X-ray scanners can't see.

MailSecur is the only all-in-one mail scanner that can detect all of the threats listed in the DHS Mail Screening Guidelines.



Unlike static, 2D X-ray mail scanners, MailSecur can detect liquids and powders as they move around in an envelope or package, as well as many other types of threats that would get past an X-ray scanner.

“No other technology can do this — truly unique and a game changer for mailroom security”

- Ken McGovern  
Security Consultant and X-Ray Expert

MailSecur's mmWave tech provides superior threat detection, showing even the smallest objects in real-time 3D video. Most conventional X-ray scanners can only show static, 2D images. mmWave tech is so safe that operators do not need costly training and certification to use it – unlike X-ray technologies.

## DHS Detection Requirements

Compare them side-by-side and it's clear that MailSecur and its safe mmWave technology provides the most comprehensive detection.

	DHS GUIDELINES	MAILSECUR™	X-RAY SCANNERS
Explosives	✓	✓	✓
Illicit Items	✓	✓	✓
Contraband	✓	✓	✗
Powders	✓	✓	✗
Liquids	✓	✓	✗
Chemicals	✓	✓	✗
Biological	✓	✓	✗
Radiological	✓	✓	✗
Nuclear	✓	✓	✗

Contact RaySecur today to learn how you can use MailSecur to protect your people.

**RAYSECUR™**  
THE STANDARD IN MAIL SECURITY

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