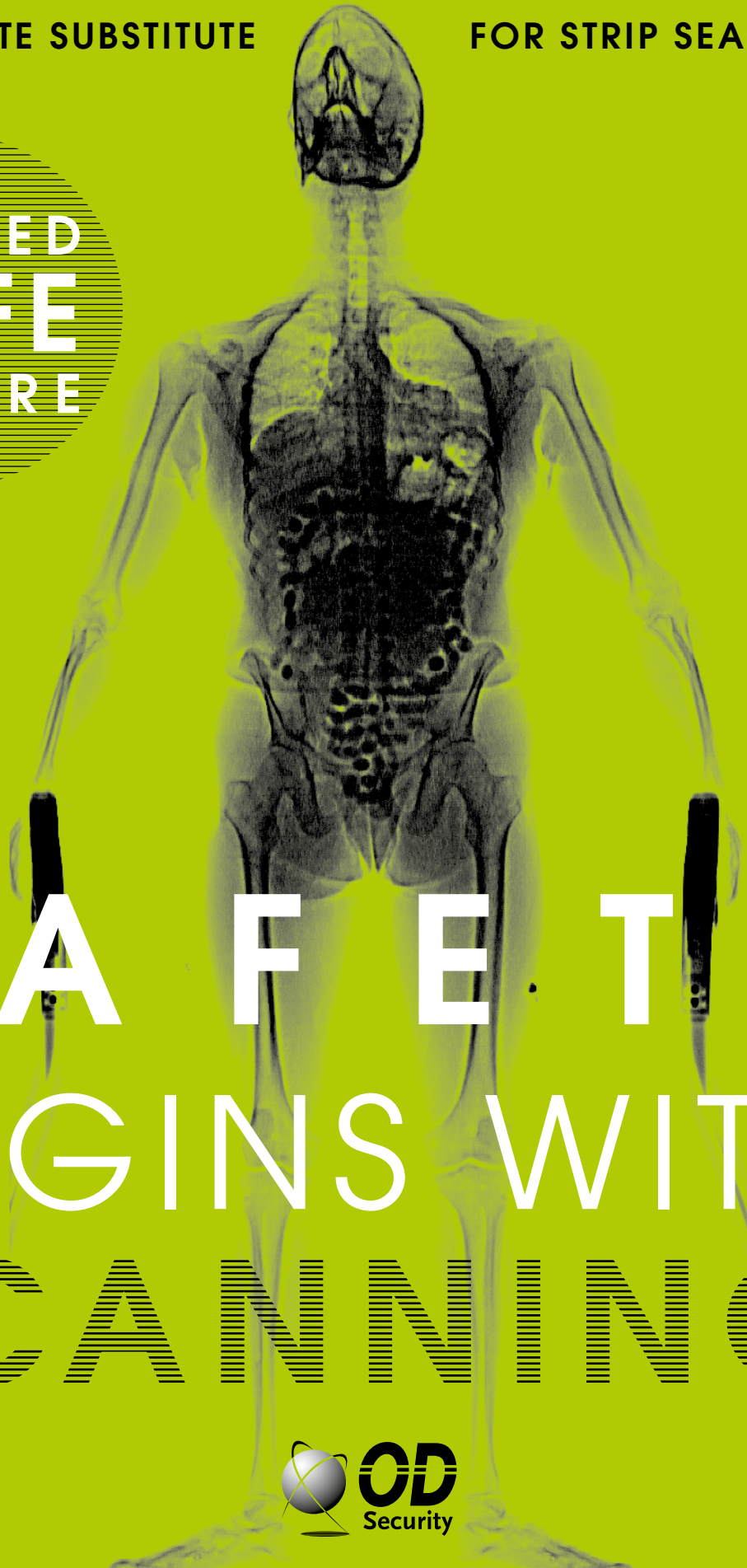


# SOTERRS

THE ULTIMATE SUBSTITUTE

FOR STRIP SEARCHING



S A F E T Y  
B E G I N S W I T H  
S C A N N I N G



# A SAFE, MORE EFFECTIVE DAILY PROCEDURE

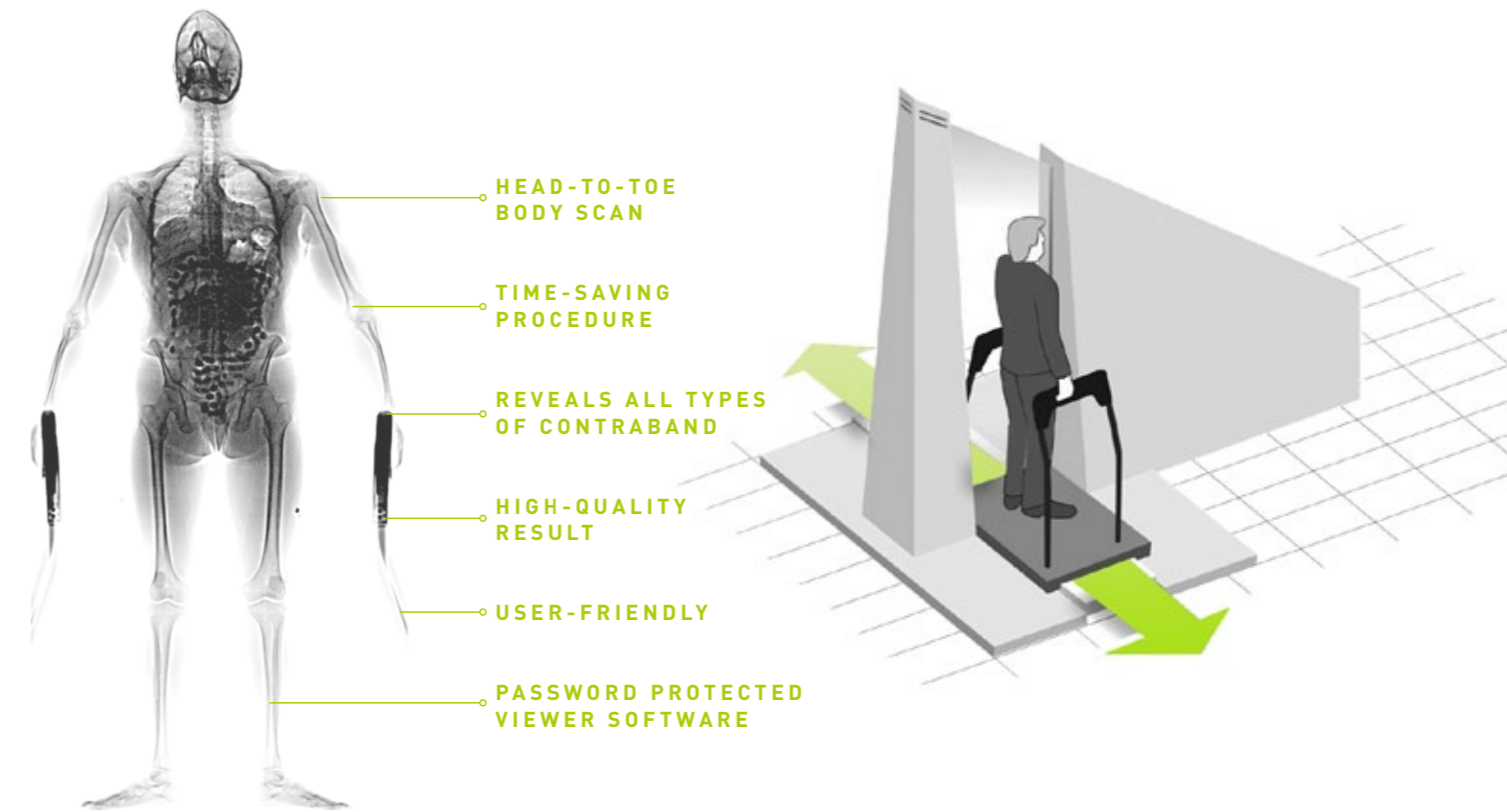
Ensuring a safe environment for personnel, inmates and visitors is an essential daily routine. Managing the risk of contraband (be it drugs, weapons, cell phones or other items) is a constant challenge. To date, strip searching, with its associated risks, has been the only method. There is another safer, more effective solution.

## THE ULTIMATE SUBSTITUTE

ODSecurity offers the Soter RS Through Body Scanner as the perfect adoption of proven technology to replace strip search procedures. Human behaviour during a search can be unpredictable, but with the Soter RS Through Body Scanner, contraband can be identified safely and more effectively. The result is an instantaneous,

high-quality head-to-toe body scan: a 100% screening of the person in question. The Soter RS not only reveals all sorts of metal and plastic, but also organic material. Our body scanner supplies full HD plus images by and for your staff. The extensive possibilities for analysis easily detect a wide range of contraband.

APPROPRIATE DISTANCE AND EYE CONTACT WITH SCANNED PERSON



HEAD-TO-TOE BODY SCAN

TIME-SAVING PROCEDURE

REVEALS ALL TYPES OF CONTRABAND

HIGH-QUALITY RESULT

USER-FRIENDLY

PASSWORD PROTECTED VIEWER SOFTWARE

## HIGH-QUALITY

The Soter RS will substantially save your security process time. We can also provide the machine with an additional operating console, which speeds up the throughput time.

The Soter RS is compact and extremely user-friendly; there is no need for an extensive training. The high quality scan image is achieved with a minimum amount of radiation and is not harmful.

ODSecurity is familiar with the legislation and supports the application of licenses. The Soter RS is delivered with clear test protocols and reports on how to use and install them.

We support you in aiming for a maximum security for your personnel, your visitors and the inmates.



DISPLAY WITH MULTI TOUCH PANEL AND USER FRIENDLY INTERFACE

## CERTIFIED AND SPECIALIZED

The Soter RS is manufactured in the Netherlands. The manufacturing is set up according to the modern principles of high-tech production. ODSecurity is ISO certified and has close partnerships with research institutes and specialized companies. The main objective for ODSecurity is to constantly improve the technology and always look for better solutions through sophisticated use of high-tech features.

## SOTER RS SECURITY BODY-SCANNER SPECIFICATIONS

GENERAL SCANNING DEVICE: Soter RS

DIMENSIONS: L 2950 x H 2500 x W 1850

WEIGHT: 918kg

CONVEYOR SPEED: 0,06 m/s

OPERATING TEMPERATURE: 0-45° Celsius

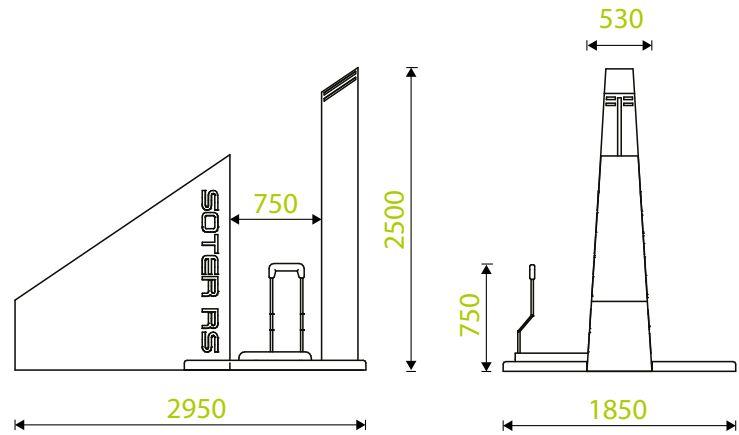
HUMIDITY: 10% to 90% non condensing

SOUND PRESURE LEVEL: < 60 dB

POWER SUPPLY: 230V/110V, 50Hz/ 60 Hz

X-RAY DOSE/INSPECTION: < 1.7 µS

ANSI N43.17 compliant



## GENERAL OPERATOR CONSOLE

MONITOR: 23" multi touch screen

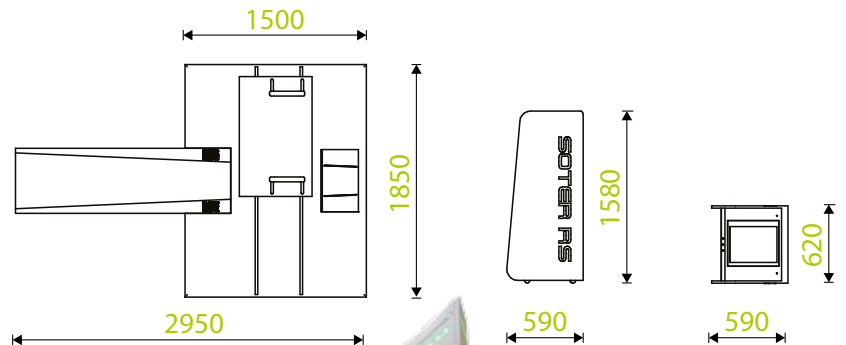
IMAGE RESOLUTION: 2678 x 1200 pixels

MEMORY: 4GB Ram, 2x 250 GB SSD harddisk

CONNECTIVITY: ethernet and dicom compatible

SOFTWARE FEATURES: various filters for analyzing the image

ZOOM: → 25 times



## MULTI-USER FUNCTION



## ODSECURITY

ODSecurity has been leading the application of X-ray technology for over 50 years. The Company has achieved worldwide recognition by developing and producing the Odelca, the first scanner used commercially

in large scale medical examinations. To date more than 20,000 units have been sold and installed. We have developed the Soter RS as our next generation scanner for the Security and Correctional Facilities

markets. As a Company, we are fully committed to product excellence and client satisfaction. We care about our business. Please visit us at [www.odsecurity.com](http://www.odsecurity.com)



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