

# T8000



APRINSA



## Benefits

- Non emitting
- Detects small objects
- No body details displayed

Detecting smaller objects

The T8000 helps to detect smaller objects concealed under a person's clothing. It is an overt system that requires compliance by the person being screened. It is suited to deployments such as secondary screening, VIP event security, prison entrances and loss prevention.

The T8000 operates by collecting the T-Wave energy that is naturally emitted by all people. As the T8000 is completely non-emitting, there are no health concerns for the persons being screened. The T-Wave image of a person does not display anatomical details; as ThruVision systems maintain personal privacy there is no need for modesty filtering.

The T8000 has been designed to enhance existing security infrastructure and operations. The system has been designed to be an effective stand alone solution but also to complement the use of ThruVision's stand-off products as a secondary screening system.

Abastecedor Principal Nacional S.A. de C.V.  
La Rioja 2979 Col Providencia No 2979 Guadalajara Jalisco  
Tel 01 (33) 36 41 56 84 , 36 41 23 50 y 36 42 51 10

[www.aprinso.com](http://www.aprinso.com)

**Imaging specifications**

Image height: 1990mm (6'6")      Image width: 700mm (2'4")  
 Minimum time per scan: 3 seconds      Maximum time per scan: 30 seconds  
 Minimum resolution: 20mm x 20mm (4/5" x 4/5")  
 Distance to person: 900mm (2'11")  
 Depth of field: ± 200mm (± 8")

**General**

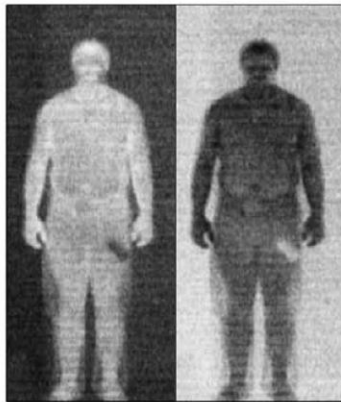
System height: 2480mm (8'2")      System width: 700mm (2'4")      System depth: 900mm (2'11")  
 Weight: 230 kg (507 lbs)      CCTV camera: Full body image  
 Operating environment: Indoor, dry and air conditioned environment.  
 Operating temperature range: 10°C - 35°C (50°F - 95°F) ,less than 85% RH.

**Electrical**

Operating voltage: 90 - 265 V AC, 47 - 63 Hz      Operating current: 5 A max  
 Power: 200 W, 250 V·A typical, 450 V·A max

**Required area**

Minimum cubic footprint or area required in order to operate the T8000 efficiently and effectively:  
 Height: 2500mm (8'3")  
 Width: 1000mm (3'4")  
 Depth: 2300mm (7'6")



In this T8000 image the person was concealing a set of foldable pliers in their left hand trouser pocket.

T8000's can be used in pairs, to form an integrated solution that can half the screening time for each individual.

The information contained within this document is subject to change.