

BS1000PA-T2

Detection of electronic devices and smart measurement of body temperature
 Audio & visual alarm and image display of suspicious items
 Real time display of body temperature, alarm for over temperature

Non-contact full body inspection and smart temperature measurement

Taking off shoes is not required. The walk-through design makes it fast to detect the electronic devices on the body surface and measure the body temperature accurately.

Powerful detectability

It is able to detect the electronic devices concealed under clothing (such as cellphones, laptops, digital cameras and video cameras etc.).

Multiple alarm methods

Audio & visual alarm and image & text display of suspicious items.
 The image shows the information and the location of the contrabands on the human body.

Excluding certain metal and anti-interference ability

It can effectively exclude the interference of carry-on items such as watches, coins, glasses, magnets, belt buckles, keys, and other items made of certain metal. It can detect electronic devices no matter if they are turned on or off, with or without SIM card, under leather vest/jacket or not. It can adapt to sites with strong metal interference.

Radiation safety

Safe and no ionizing radiation. The magnetic intensity in the detection area is lower than the national standard of 30 uT. It is safe to human body and harmless to pacemaker wearers, pregnant women, magnetic medium, etc.

Wide range of applications

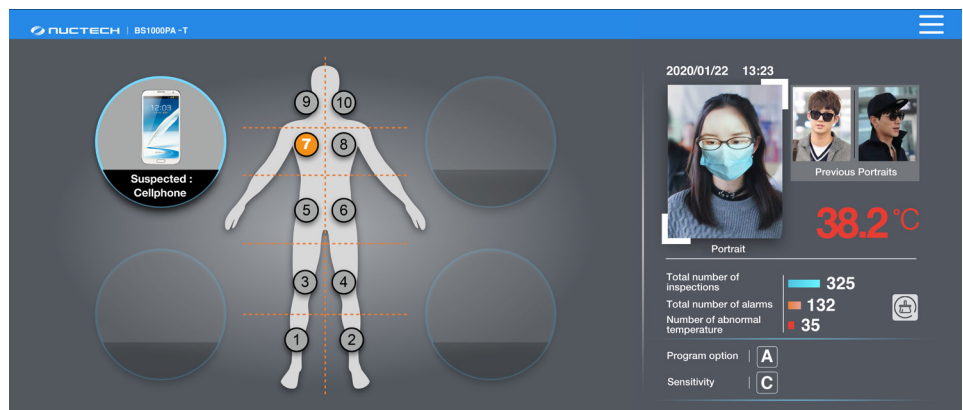
Suitable for military conference rooms, confidential rooms, prisons, hospitals, government confidential agencies, enterprises and units with confidentiality requirements, examination room of schools, etc.



Inspection Items

	Cellphones
	Tablets
	Cameras
	Mobile Hard Drives
	Body Temperature

Alarm Interface Example



Compliant Standards

Standards	
Electrical standard	EN60950
Radiation standard	EN50081-1
Anti-interference standard	EN50082-1

Technical Specifications

General Specification	
Inspection mode	Walk through
Scan time	≤ 0.8s typical ≤0.5s
Pass rate	≥40 p/min
Alarm	Audio, visual, image of suspect item, red flashing light for over temperature
Detectability	Electrical devices (cellphones, laptops, cameras, etc.), body temperature
Temperature measurement accuracy	±0.3°C
Statistic	Automatic count of people passing through and count of alarms

Installation Data	
System dimensions	2314 mm (H) x 1068 mm (W) x 822 mm (D)
Tunnel dimensions	1987 mm (H) x 716 mm (W) x 822 mm (D)
Weight	170 Kg
Power supply	100 ~ 120 VAC / 200 ~ 240 VAC, 50/60 Hz
Power consumption	200 W
Operating temperature	-20 °C ~ + 50 °C
Operating relative humidity	15% ~ 90% (non-condensing)

Advanced Function	
Optional features	Linkage with turnstile, video surveillance, face recognition, identification, remote terminal monitoring, etc.

Dimensions

