

Product Model: S2 Shoe Scanner



Shoe Scanner S2 is a new type metal detector developed by Polimek. The instrument for detecting dangerous goods is a very important professional security inspection instrument in security inspection.

Widely used in airports, highways, railways, subways, prisons, large-scale event venues and access security checks for important departments; high-end electronics factories, gold and silver jewelry factories, etc. for anti-theft security checks; Anti-cheating and other security checks in the examination room. It has beautiful appearance, convenient use, fast response to metal detection alarm and high sensitivity.

• Model No	• S2
• Size (L*W*H)	• 533*420*175mm
• Weight	• 7.3kgs
• Power Supply	• Type-c Interface, 5V Power Supply
• Battery Function	• Built-in 5000ma Battery
• Detection Distance	• 1 Cent Within The 10±1CM
• Detection Area	• Inside Shoes
• Alarm Indicator Light	• Green Flashing when No Metal is Detected, Red Flashing when metal is detected (independent alarm lights for left and right shoe)
• Control Four Buttons	• PROC, UP, DOWN, and ENTER
• Setting Interface	• As Below
• Safety Features	• Waterproof, Anti-Slip
• Alarm Mode	• Sound And Light Alarm
• Detection Objects	• Blades, Clips, Miniature Pistols, Detonators, Lighters And Other Dangerous Objects
• Package	• 430*250*580mm/8.55kgs

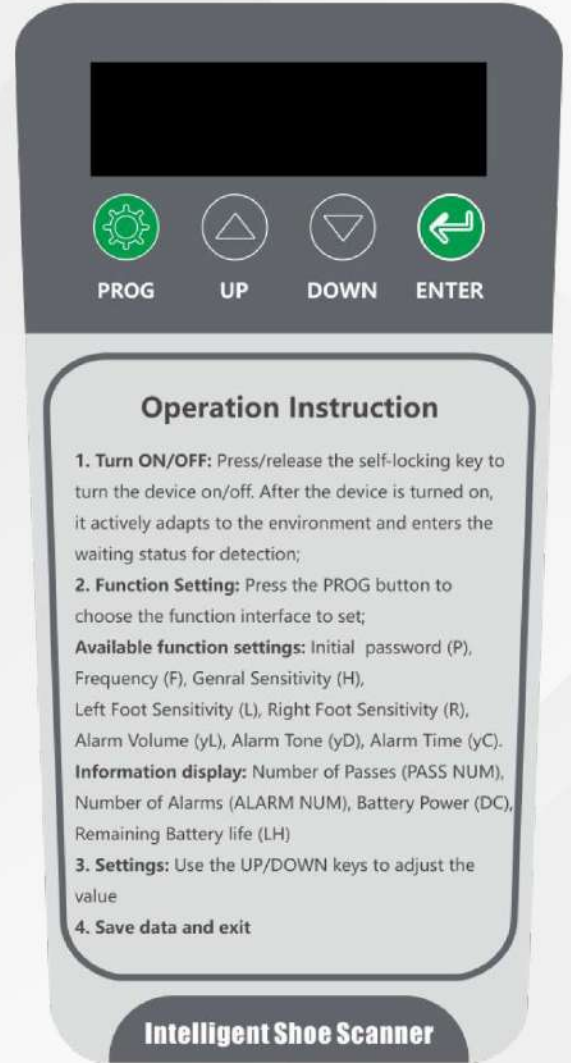


Setting Interface

PROG	Up-Down-ENTER
F - Frequency Band	0~50
H - Security Level	0~99
1L - Left	0~400
1R - Right	0~400
YL - Volume	0~99
YD - Tone	0~99
YC - Alarm Time	0~99

Information Display

PASS NUM	Number of Passes
ALARM NUM	Number of Alarms
DC	Battery Power
LH	Remaining Battery Life



- Quickly detects all kinds of dangerous items hidden in the soles of shoes.
For example: small blades, small saw blades, hairpins, nails, various precious metals.
- Can be used in conjunction with walk through metal detector and hand-held metal detectors for efficient and comprehensive security checks.
- Alarm indicator light: green flashing when no metal is detected, red flashing when metal is detected
- Independent alarm lights for left and right shoe
- High-sensitivity detection (can detect 1 cent a of 10±1CM)
- Strong anti-interference ability (the frequency of use is adjustable and does not interfere with the security gate), and alarms for distinguishing the amount of metal (The greater the amount of metal, the higher the alarm frequency)
- Passenger security checks at airports, stations, customs, electronic factories, jewellery factories, etc.

Alarm Function

In the absence of strong electromagnetic field interference in the surrounding environment, when the detected person weighs more than 10kg, and the metal object carried by the shoe sole is within the detection range of the shoe scanner, the scanner should be able to issue sound and light alarm.

Green flashing when no metal is detected, red flashing when metal is detected
(independent alarm lights for left and right shoe)



Note: The installation environment must be placed on a flat floor to prevent false alarm.