



# Walk Through Metal Detector

## ON-AT300EC

### Product highlights

Single, 8, 16, 24zones(33,45zones optional)  
MBSU backup battery(optional)  
Inner size as 76cm width(less false alarm for big body passagers)  
Mix distance between two Walk-thru:0.3 meters at low sensitivity, 0.5meters at high sensitivity  
Harmless to pregnant woman and heart pacemaker  
Anti-interference standard: EN50082-1  
DSP technology, automatically calibration  
Weather-proof design( Aluminum Case)  
LCD display



### Technical specification

|                     |                                  |
|---------------------|----------------------------------|
| Electrical current: | AC80V~250V 50/60Hz               |
| Power:              | 8W                               |
| Work environment:   | -20℃ to +45℃                     |
| Gross Weight:       | 70kg                             |
| Outer frame:        | 2210mm (h)*880mm (w)*600mm (d)   |
| Inner frame:        | 2010mm (h) *760mm (w) *600mm (d) |

### Characteristic

Self-diagnostic procedures  
Support Input MBSU battery backup, in time power transfer  
Modular structure easy for after sales service  
Automatically adapt to the working environment  
Auto scan environmental interference at site  
LCD friendly operation interface for user  
Operation way: remote control  
Two LED light bars on both door panels: gives alarm corresponding to the height or human body.  
Detect zone: single, 8,16,24zones(33,45zones optional)  
Sensitivity adjustable from Level 0 to 300  
High: Can detect a clip  
Low: Detect big metal articles such as: knife, gun, and copper, aluminums, zinc (more than 150g), ignoring metal in belt button, shoes.  
Shock proof to avoid false alarm  
Sound and light alarm  
Intelligent traffic and alarm counters that calculate traffic flow and resultant alarms.  
Tamper-Proof: operate program is protected by password.  
Adjustable operating frequencies---eliminate the potential effects from X-ray units, radios and other electrical interference sources.  
Connect with computer, camera, turnstile(Optional)

| Compliance    |  |
|---------------|--|
| International | ●ISO9001 ●ISO14001 ●HSMS18001 ●CE  |
| National      | Certificate from Ministry of Public Security Safety and Police Electronic Products Quality Inspection Center<br>In accordance with: EN60950, WN50081-1, EN50082-1<br>Electric safety: EN60950<br>Anti-interference standard: EN50082-1 |