

# SAMDEX®

## SHOE EXPLOSIVE (SED) AND METAL (SMD) DETECTOR



**DfT  
APPROVED**

**STAC  
CERTIFIED**

### KEY FEATURES

- **SED & SMD** integrated unit
- **CERTIFIED** against relevant detection standards for explosive and metallic threats
- **BULK DETECTION**, based on actual material properties measurement
- **CLEAR “OK/ALARM”** result for each shoe inspected to avoid missed analysis
- **INCREASED CHECKPOINT THROUGHPUT** by elimination of shoe divestiture and X-ray check
- **INCREASED COMFORT:** passengers keep their shoes on
- **ERGONOMICS:** simple and stress-free use. Easy-to-grip handle for safe use
- **ANALYSIS TIME: 2 sec.** typical/shoe
- **NETWORK:** Ethernet connection and NetID compatible



GUIDED USE IS PROVIDED THROUGH PROPER GRAPHIC ANIMATIONS.



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THREAT DETECTION THROUGH ELECTROMAGNETICS



## EXAMPLES OF SAMDEX® USE



Passenger Screening by Walk-Through Metal Detector (WTMD), Shoe Scanner (SAMDEX) and passenger body control through PAT-DOWN



Passenger Screening by Walk-Through Metal Detector (WTMD), Shoe Scanner (SAMDEX) and passenger body control through Explosive Trace Detector (ETD)



Passenger Screening by Walk-Through Metal Detector (WTMD), Shoe Scanner (SAMDEX) and passenger body control through SECURITY SCANNER



Passenger Screening by Combined System (WTMD and SECURITY SCANNER) and Shoe Scanner (SAMDEX)



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CEIA reserves the right to make changes, at any moment and without notice, to the models (including programming), their accessories and options, to the prices and conditions of sale. DP230K0001v2100hUK

