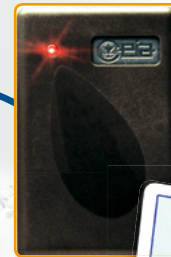


SMD601 Loss Prevention System

PREVENTS THE LOSS OF VALUABLE METAL ITEMS



SMD601 Metal Detector



ID Card and Reader



Analysis software

Date Time	Device Name	Direction	Alarm	Alarm Description
11/09/2008 17:30:43	SAC_001	IN	NO	
11/09/2008 17:30:53	SAC_001	IN	YES	
11/09/2008 17:30:54	SAC_001	OUT	YES	
11/09/2008 17:30:54	SAC_001	OUT	NO	
11/09/2008 17:30:55	SAC_001	IN	NO	
11/09/2008 17:30:56	SAC_001	IN	NO	
11/09/2008 17:30:57	SAC_001	IN	NO	
11/09/2008 17:30:58	SAC_001	IN	NO	
11/09/2008 17:30:59	SAC_001	IN	NO	
11/09/2008 17:31:00	SAC_001	IN	NO	
11/09/2008 17:31:01	SAC_001	IN	NO	
11/09/2008 17:31:02	SAC_001	IN	NO	
11/09/2008 17:31:03	SAC_001	IN	NO	
11/09/2008 17:31:04	SAC_001	IN	NO	
11/09/2008 17:31:05	SAC_001	IN	NO	
11/09/2008 17:31:06	SAC_001	IN	NO	
11/09/2008 17:31:07	SAC_001	IN	NO	
11/09/2008 17:31:08	SAC_001	IN	NO	
11/09/2008 17:31:09	SAC_001	IN	NO	
11/09/2008 17:31:10	SAC_001	IN	NO	
11/09/2008 17:31:11	SAC_001	IN	NO	
11/09/2008 17:31:12	SAC_001	IN	NO	
11/09/2008 17:31:13	SAC_001	IN	NO	
11/09/2008 17:31:14	SAC_001	IN	NO	
11/09/2008 17:31:15	SAC_001	IN	NO	
11/09/2008 17:31:16	SAC_001	IN	NO	
11/09/2008 17:31:17	SAC_001	IN	NO	
11/09/2008 17:31:18	SAC_001	IN	NO	
11/09/2008 17:31:19	SAC_001	IN	NO	
11/09/2008 17:31:20	SAC_001	IN	NO	
11/09/2008 17:31:21	SAC_001	IN	NO	
11/09/2008 17:31:22	SAC_001	IN	NO	
11/09/2008 17:31:23	SAC_001	IN	NO	
11/09/2008 17:31:24	SAC_001	IN	NO	
11/09/2008 17:31:25	SAC_001	IN	NO	
11/09/2008 17:31:26	SAC_001	IN	NO	
11/09/2008 17:31:27	SAC_001	IN	NO	
11/09/2008 17:31:28	SAC_001	IN	NO	
11/09/2008 17:31:29	SAC_001	IN	NO	
11/09/2008 17:31:30	SAC_001	IN	NO	
11/09/2008 17:31:31	SAC_001	IN	NO	
11/09/2008 17:31:32	SAC_001	IN	NO	
11/09/2008 17:31:33	SAC_001	IN	NO	
11/09/2008 17:31:34	SAC_001	IN	NO	
11/09/2008 17:31:35	SAC_001	IN	NO	
11/09/2008 17:31:36	SAC_001	IN	NO	
11/09/2008 17:31:37	SAC_001	IN	NO	
11/09/2008 17:31:38	SAC_001	IN	NO	
11/09/2008 17:31:39	SAC_001	IN	NO	
11/09/2008 17:31:40	SAC_001	IN	NO	
11/09/2008 17:31:41	SAC_001	IN	NO	
11/09/2008 17:31:42	SAC_001	IN	NO	
11/09/2008 17:31:43	SAC_001	IN	NO	
11/09/2008 17:31:44	SAC_001	IN	NO	
11/09/2008 17:31:45	SAC_001	IN	NO	
11/09/2008 17:31:46	SAC_001	IN	NO	
11/09/2008 17:31:47	SAC_001	IN	NO	
11/09/2008 17:31:48	SAC_001	IN	NO	
11/09/2008 17:31:49	SAC_001	IN	NO	
11/09/2008 17:31:50	SAC_001	IN	NO	
11/09/2008 17:31:51	SAC_001	IN	NO	
11/09/2008 17:31:52	SAC_001	IN	NO	
11/09/2008 17:31:53	SAC_001	IN	NO	
11/09/2008 17:31:54	SAC_001	IN	NO	
11/09/2008 17:31:55	SAC_001	IN	NO	
11/09/2008 17:31:56	SAC_001	IN	NO	
11/09/2008 17:31:57	SAC_001	IN	NO	
11/09/2008 17:31:58	SAC_001	IN	NO	
11/09/2008 17:31:59	SAC_001	IN	NO	
11/09/2008 17:32:00	SAC_001	IN	NO	

ANTI-VANDALISM
CONSTRUCTION

SMD601 Loss Prevention System

INTRODUCTION

The SMD601 Loss Prevention System prevents the theft or accidental removal of metallic objects. As people transit the system, their metal content is compared to a saved personalized profile.

The superior uniformity of the electromagnetic field of the SMD601 Metal Detector provides very consistent metal detection readings on every transit of an individual which may be wearing non-removable items like prosthetics, wedding rings, piercings etc.

This is a unique feature of the SMD601 and results in the creation of a true metal content profile for the person being screened.

Each transit is compared with the individual's profile stored in the data base. Any significant differences to previous transits are highlighted by the software.

The personal metal content data is sent securely over the network and stored in encrypted form.

SMD601 Profiling Technology allows detection of these targets while ignoring non-removable personal objects.

SOME EXAMPLES OF TARGET ITEMS



BENEFITS AND ADVANTAGES

- Highest Sensitivity to detect even very small metal targets
- Greatly reduces losses with theft detection
- Automatically pinpoints location of metal without the use of handheld metal detector
- Increases throughput at security checkpoints with automated screening
- Graphic interface superimposes metal location on each person's photo
- Advanced reporting capabilities. Statistical data reports can be exported in Excel, Adobe pdf and html formats
- Provides reliable, repeatable and accurate detection not found with other systems

SMD601 Loss Prevention System



GSA Contract Holder

VISUAL RESULTS OF LOSS PREVENTION SCREENING

Date Time	Device Name	Direction	Alarm	Alarm Description
5/14/2008 7:36:43 AM	SMD 601	IN	YES	
5/13/2008 5:00:43 PM	SMD 601	OUT	YES	
5/13/2008 1:30:59 PM	SMD 601	IN	NO	
5/13/2008 12:32:24 PM	SMD 601	OUT	YES	
5/13/2008 8:30:37 AM	SMD 601	IN	NO	
5/12/2008 5:05:03 PM	SMD 601	OUT	NO	
5/12/2008 1:25:31 PM	SMD 601	IN	NO	
5/12/2008 12:22:01 PM	SMD 601	OUT	NO	
5/12/2008 8:35:14 AM	SMD 601	IN	NO	
5/9/2008 5:32:04 PM	SMD 601	OUT	NO	
5/9/2008 1:30:59 PM	SMD 601	IN	NO	
5/9/2008 12:37:42 PM	SMD 601	OUT	NO	
5/9/2008 7:49:21 AM	SMD 601	IN	NO	
5/8/2008 5:51:08 PM	SMD 601	OUT	YES	
5/8/2008 1:17:18 PM	SMD 601	IN	NO	
5/8/2008 12:23:46 PM	SMD 601	OUT	NO	
5/8/2008 8:21:06 AM	SMD 601	IN	NO	
5/7/2008 5:34:19 PM	SMD 601	OUT	NO	
5/7/2008 1:31:09 PM	SMD 601	IN	NO	
5/7/2008 12:41:23 PM	SMD 601	OUT	NO	
5/7/2008 8:23:41 AM	SMD 601	IN	NO	
5/6/2008 5:31:51 PM	SMD 601	OUT	NO	

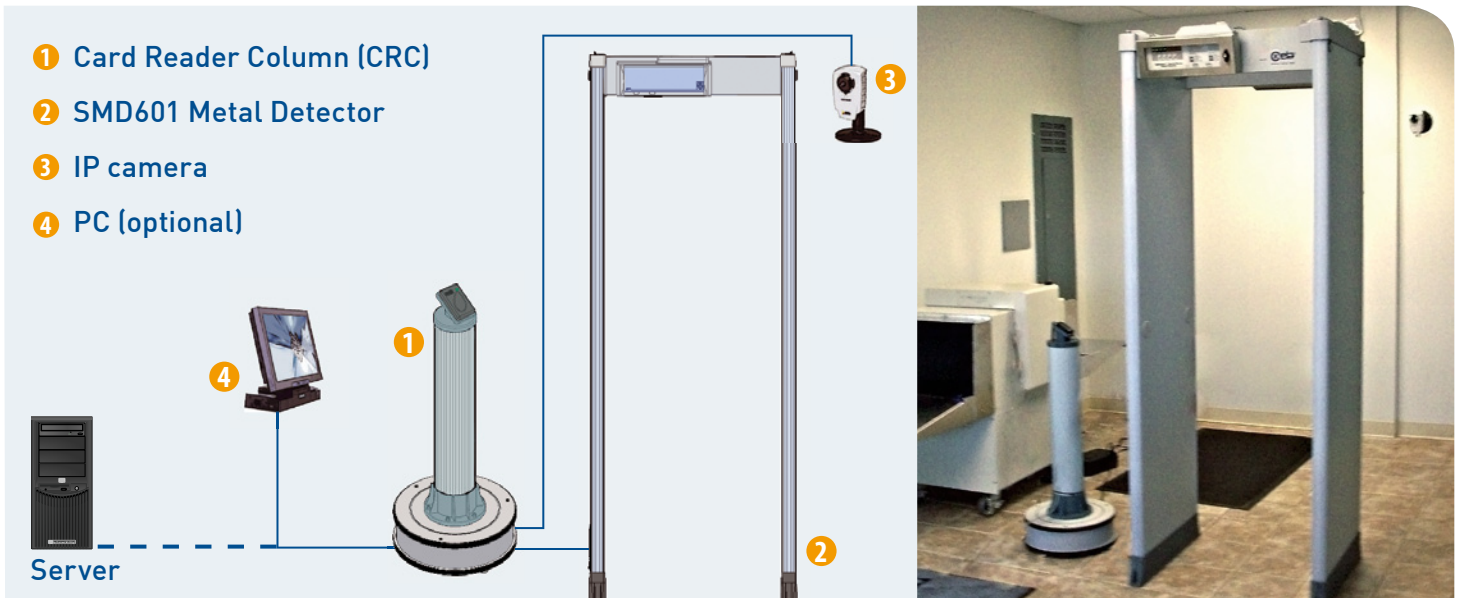


LARGE, CLEAR INDICATION OF POSITION AND SIZE OF THE METAL MASS

BASE CONFIGURATION

The system is comprised of **one SMD601** connected to the network through a **CEIA Card Reader Column (CRC)** that manages either one or two readers (for bidirectional screening). The CEIA CRC can be interfaced to your existing card reader technology.

Each system also includes an **IP camera** to capture a photo of each transit. One or more of these checkpoints is then connected to a centralized **Server** containing the **CEIA Access Control Software** and database over an encrypted channel on a local or corporate network.

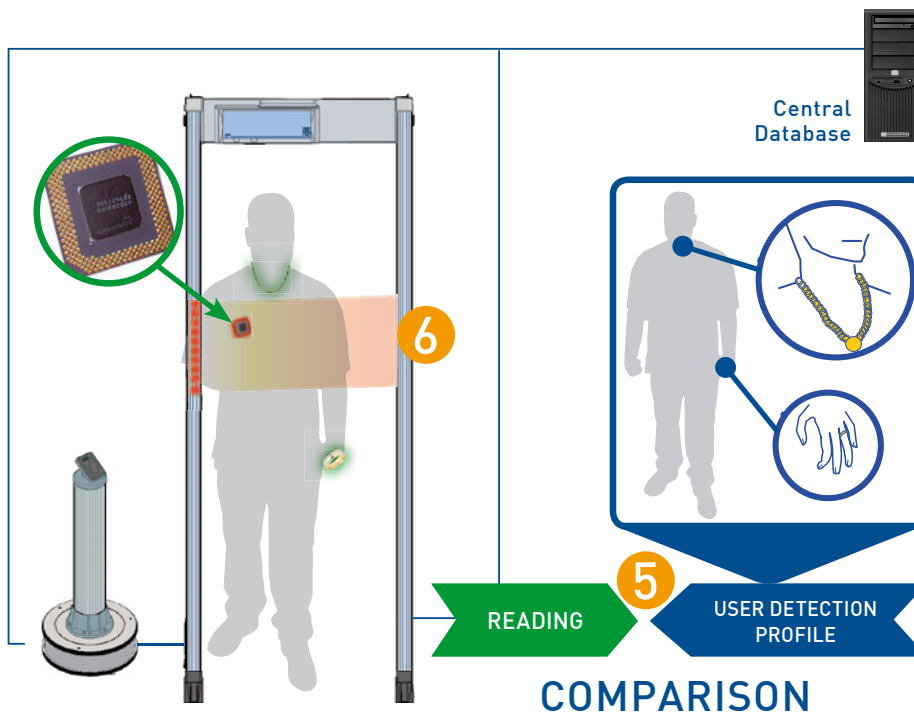
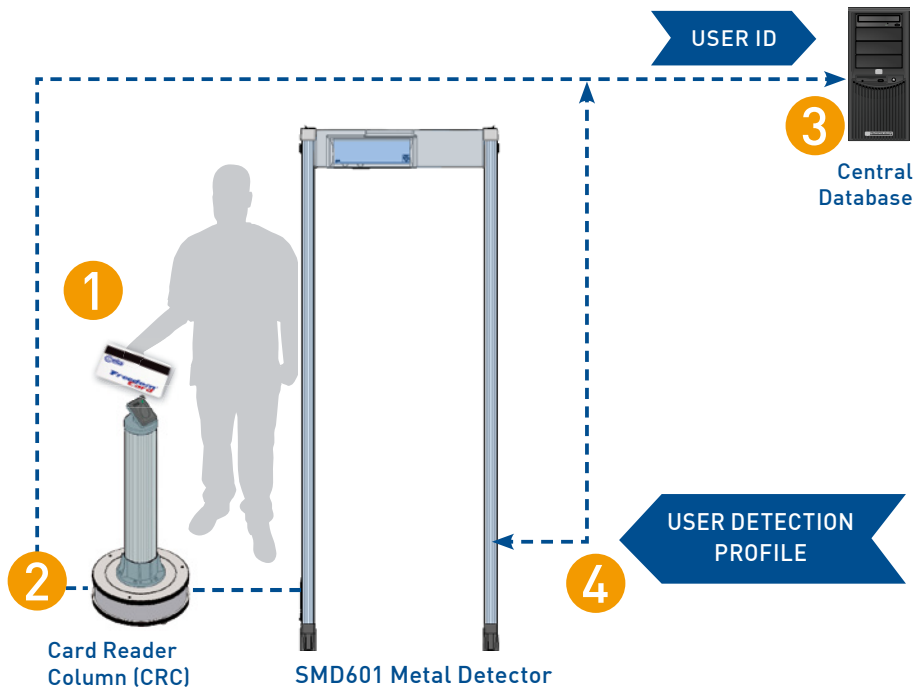


SMD601 Loss Prevention System



GSA Contract Holder

OPERATIONAL SEQUENCE



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Phone: 330-405 3190 - Fax 330-405 3196 - e-mail: sales@ceia-usa.com

www.ceia-usa.com

Call 888-532-CEIA

DP060K0010v2000US - 45502

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