

FULLY INTEGRATED (2-IN-1 SOLUTION)



SBOX – X

is the tenth version of the family range that is specially developed for the SMB market. The SBOX – X a revolutionary integration between Access Control System and the CCTV System. The two systems are developed to run seamlessly on one platform. Easy installation, configuration and operation turn the application of a complete and sophisticated Plug and Play integrated security system into reality.

SBOX – X delivers 100% contents via Mobile Apps navigator, building an incredibly flexible Access and Video management system, which can be accessed from any location via a local area network. It can be installed as an autonomous system for small sites, or as part of a large, corporate, global distribution multisite using a Central Monitoring Station (CMS).

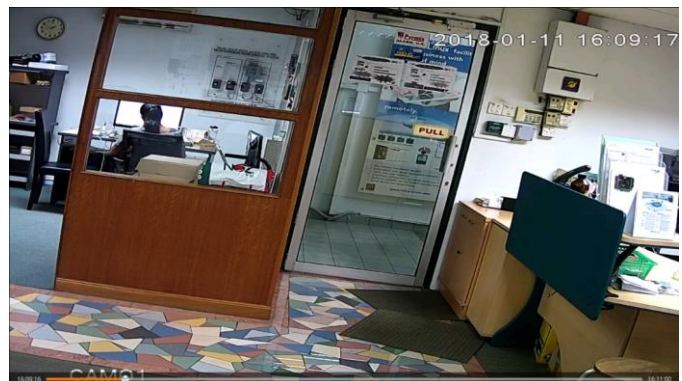
MOBILE ACCESS OPTION

- Mobile Access Option – Allowing authorization through iPhone or Android phones
- Convenient & Innovative – A new method to get validated with secure & encrypted mobile application
- Dynamic – Supports new Mobile Identifications and old Physical Card users for seamless migration
- Plug & Play – Simple to deploy & easy to manage
- Secure – Configure & administrate 100% on Mobile Application

Date & Time	Door	Card No	Name	Transaction	Playback
2018-03-09 09:44:08	PoE	3110904243	THOMAS	Valid Entry Access	📺
2018-03-09 09:43:25	PoE	3110904243	THOMAS	Door Closed	📺
2018-03-09 09:43:24	PoE	3110904243	THOMAS	Pulse Door Open	📺
2018-03-09 09:43:23	PoE	3110904243	THOMAS	Door Left Open	📺
2018-03-09 09:43:18	PoE	3110904243	THOMAS	Pulse Door Open	📺
2018-03-09 09:42:24	PoE	3110904243	THOMAS	Valid Entry Access	📺
2018-03-09 09:42:13	PoE	3589447289	DAVID	Card Expired	📺
2018-03-09 09:33:09	PoE	3110904243	THOMAS	Valid Entry Access	📺
2018-03-09 09:32:47	PoE	3110904243	THOMAS	Valid Entry Access	📺
2018-03-09 09:26:10	PoE	3110904243	THOMAS	Valid Entry Access	📺

ACCESS CONTROL SPECIFICATIONS

- Controls up to 10 doors (5x RS485 + 5x TCP/IP)
- Supports 2,000 users and 1 million transaction events
- Card User & Real time transaction monitoring of events on SBOX – X
- Central Monitoring Station available to link & view multiple SBOX – X
- Available in 2 variant ;
SBOX-X with CCTV
SBOX-X without CCTV
- Instant event tagging & video playback



EVENT TAGGING & VIDEO PLAYBACK



DVR/NVR/HYBRID SPECIFICATIONS

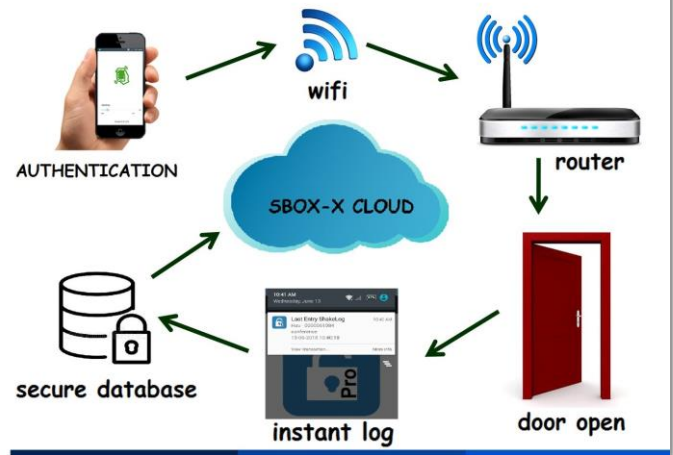
- Hi3535 PROCESSOR;
- Embedded Linux Operational System;
- Simultaneous live video, recording, reproduction, and USB backup processes;
- Direct user interface, with (VGA/HDMI) monitor and mouse outputs.
- Support for monitors with the following resolutions: 1920*1080, 1280*720, 1440*900, 1280*1024 e 1024*768;
- Mosaic modes 1/4/8/16/24/32;
- PAL and NTSC video modes;
- H.264 Video compression (High Profile);
- 3.0 MP, 1080p and 720 preproduction quality;
- Decoding capacity (playback): 4 channels in 1080p;
- Video configuration channel modes of up to 24 (960p) channels;
- Recording Modes: manual; alarm; movement detection; scheduling;
- Real time Playback device;
- 2 (5.0 MP) channels; 4 (1080p) channels; 8 (960p) channels;
- Reproduction search modes: time, calendar, event, and channel search;
- 01audio in and 01audio output;
- RJ45 10M/100M/1000M network interface;
- PTZ Control: 1*RS-485 up to 18 protocols;
- 02 USB inputs USB 2.0;
- Storage: 02 SATA HDs of up to 4TB or 01 ESATA HD (not included);
- 4A @ 12VCC Energy Font;
- Consumption < 10W (without HD);
- Operating temperature: 0°C ~ +55°C;
- Operating humidity: 10% ~ 90%.
- Support for ONVIF protocol;
- Backup: network; USB.

FEATURES

INSTANT NOTIFICATION UPON AUTHENTICATION



SBOX PROCESS FLOW



CARD MONITORING

Actions can be taken from **ALERT STATUS**

USER PHOTO for comparison to ease personnel from validating procedure

SBOX - X VARIANTS

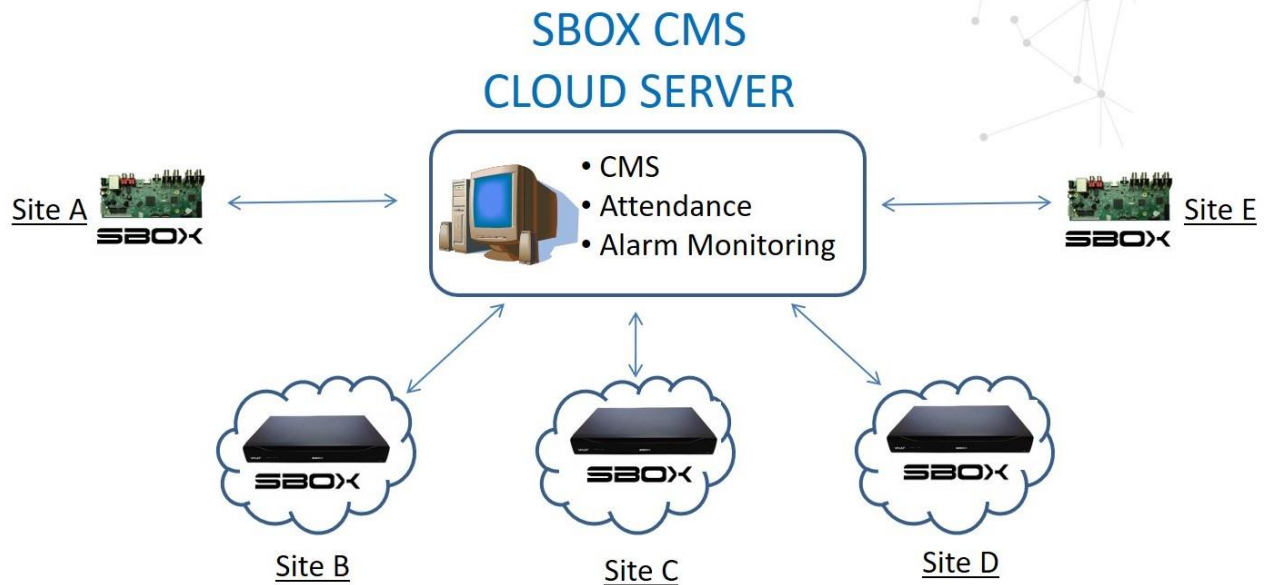


WITH VIDEO (CCTV)



WITHOUT VIDEO

CENTRAL MONITORING STATION



CENTRAL MONITORING STATION

- **Central Monitoring** – Connecting 2056 of SBOX – X
- **Real-time Alarm** Transaction
- Basic **Attendance** Reporting
- User management at local SBOX
- Optional – Licensed version Microsoft SQL Server
- Optional – Web hosting & domain management

HOW TO BUY

SBOX-X-CU

SBOX-X-VIDEO

SBOX-X-RS485

SBOX-X-CMS

SBOX-X-ID

SBOX – X without CCTV (includes metal enclosure & power supply)

SBOX – X with CCTV features + 2 Bays HDD DVR Casing

Mobile Access with BLE – Door extension using Mobile Access

Central Monitoring Station – Device Licensing for each SBOX

Mobile Access – Secure Mobile Identifications for Smart Devices

