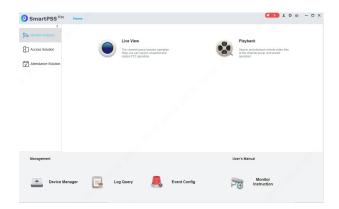# SmartPSSLite
SmartPSS Lite

Introduction

SmartPSS Lite is a lightweight platform that plays a core role in business and security for small and medium-sized businesses (SMB). It offers video surveillance, access control and various attendance functions. Built to be versatile, it provides direct access to the web client, and features P2P linking, real-time monitoring, video playback, event center, access control and attendance.

Functions

P2P Linking
Devices can be added through P2P. You can also easily go to the web client and configure the devices there.

Intelligent Alarm Event
Features tripwire, intrusion, SMD Plus, face detection.

Video
The monitoring screen can be viewed in real time on the platform. You can also view snapshots taken of the monitoring screen, and play video recordings.

Access Control
Built to work with access control devices, it can be used to remotely open and close doors, access videos from cameras, and remotely configure alarm settings.

Attendance
Works together with attendance devices to allow you to manage shifts, handle errors, configure settings for business trips and leave of absence, generate statistics on attendance, and more.

System Requirements

Configuration Requirement	CPU: intel® Core™i5-6500 CPU@3.20GHz Memory: 8 GB HDD: 256 GB
System	Windows 7 (64 bit), Windows 8 (64 bit), Windows 10 (64 bit)
Resolution	1280 × 800 or higher

Specification

Language	English
Devices	64
Video Channels	64
Access Channels	64 (Time attendance and doors)
Storage Time of Image and Video	62 days by default (support up to 365 days)
Storage Time of Data in Database	62 days by default (support up to 365 days)
Device Type	IPC (including fixed-focal, vari-focal and PTZ) Fisheye device, XVR, DVR, NVR, ASC, ASI, ASA, and TPC
Decode Type	2 (Soft Decode/Hardware Decode)
Skin	2 (Grayish White/Dusty Blue)

Video Monitoring

Resolution	4 MP; 3 MP; 1080p; 720p
Decoding Capability	64-channel D1(720 × 576)(CPU: intel® Core™i5-6500 CPU@3.20GHz; Memory: 8 GB ; HDD: 256 GB)
Multi-screen Display	Arbitrary split, up to 64-channel preview

Recording Playback

Multi-channel Playback	64-channel D1 (720 × 576)(CPU: intel® Core™i5-6500 CPU@3.20GHz; Memory: 8 GB; HDD: 256 GB)
Recording Mode	General record; alarm record; motion detection record; intelligent record
Storage Method	Local HDD
Playback Mode	1. Play, pause, stop, fast forward, fast backward, rewind, sync play 2. Full screen, backup (cut/file), snapshot, audio on/off

Access Control

Device Type	Face Recognition Access Terminal (ASI), Access Controller (ASC), Time & Attendance Terminal (ASA)
Number of People	1000
Time Template	128
Time Period	Up to 4
Holiday Plan	Up to 16
Anti-passback Group	Max. 2
First Card Unlock Record	Max. 64
Multi Card Unlock Record	Max. 64
Inter-door Lock Record	Max. 64
Real-time Event Display	Max. 100

Attendance Management

Number of People	1000
Report Type	Exports 19 types of reports
Period Management	32
Shift Management	32
Schedule Management	Up to 32 per person
Holiday Management	Up to 32

Alarm Listening

Tripwire	Yes
Instrusion	Yes
SMD	Yes
Face Detection	Yes