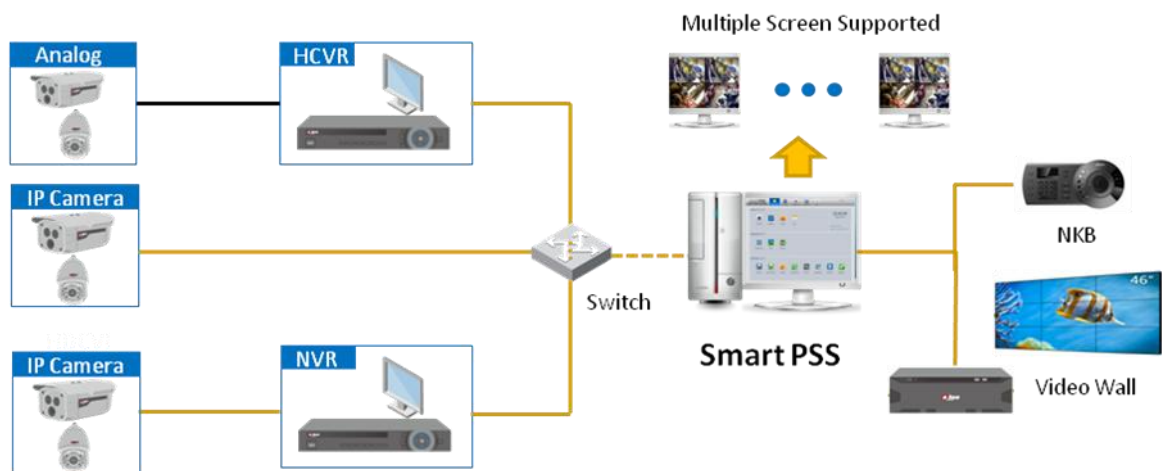


SMART PSS

SMART Pro Surveillance System



Smart PSS provides cost-effective network HD solutions. It is widely used in small or medium security surveillance system. It provides multiple functions, including device management, real-time view, video recording, remote search and playback, center alarm management, e-map, TV wall, video talk, etc.

SMART PSS

Features



- ◆ Support IPC, DVR, NVR, NVS, video wall controller, NKB, VTO and etc,
- ◆ Live preview
 - Support up to 64*4 preview windows; main/sub stream optional.
 - Support tour task.
- ◆ Auto find/import/export supported; easy to manage up to 256 devices or 2000 channels.
- ◆ Max 36-channel synchronization playback. Time bar and event modes optional.
- ◆ Joystick to control PTZ and zoom in/out and fish-eye camera EPTZ using mouse.
- ◆ Center alarm for organizing alarm channels as whole associated system.
- ◆ Support e-map; you can clearly view and manage all device locations.
- ◆ PC-NVR feature provided for saving cost.
- ◆ TV wall configuration and control.
- ◆ Four sub modules of video talk supported as monitor, talk, announcement and configuration.
- ◆ Account management supported; and different users share different privileges.
- ◆ Log for event and user operation.
- ◆ Friendly GUI for an easy operation.
- ◆ Support P2P.
- ◆ Support fisheye dewarp of the latest fisheye IPC in preview and playback.

SMART PSS

Specifications

Version	Windows Version 1.12.3	MAC Version 1.11.1
Device to Use		
Supported Devices	DVR, NVR, IPC, NVS, Video Wall Controller, NKB, VTO and etc.	DVR, NVR, IPC, NVS, Video Wall Controller, NKB and etc.
Management Devices	Max 256	
Management Channels	Max 2000	
Device Management	Auto find, Add, Delete, Device group, Reboot, Setup, Specify network segment	
Health Report	Device status, Alarm info, HDD info	
Live Preview		
Video Display Split	1 / 4/ 6/ 8 / 9 / 16 / 25 / 36 or customized split for all versions 64 is only available for windows version	
Max Preview Screen	4	1
Features	Snapshot, Record, Audio, Talk, Instant playback, E-PTZ, Tour task, View, Fisheye dewarp, IVS, Stream control, Optional video scale	Snapshot, Record, Audio, Talk, Instant playback, E-PTZ, Tour task, View, Stream control, Optional video scale
PTZ Control	Directions, PTZ, Focus, Iris, Preset, Tour, Pattern; Joystick control	
Alarm output control	Support	
Recording		
PC_NVR	32 Channels	using window's PC_NVR
Record Mode	Manual, Schedule(Regular, MD, Alarm), Stop	
Playback		
Video Source	Local PC (Manual record or alarm record), Device itself, PC-NVR	
Picture Source	Local PC (Manual Snapshot), Device itself	
Max Channels	36	
Duration	24h for one search	
Search Type	Certain time, Motion detection, Alarm, Smart search, Call ID	
Max task of Export	10 once	
Features	Snapshot, E-PTZ, Audio, Speed 1/8x~8x, Faster/Slower play, Synchronization playback, Fisheye Dewarp, Optional video scale	Snapshot, E-PTZ, Audio, Speed 1/8x~8x, Faster/Slower play, Synchronization playback, Optional video scale
Export	Export as .dav/.avi/.mp4/.asf	Export as .dav
Alarm Signal Monitoring		
Features	Schedule alarms, Setup actions, Operate/Memo alarm	
Alarm Type	External alarm, Video loss, Motion, Tampering, Disk full or Error	
Actions	Trigger recording, PTZ movement, Alarm, Popup video	
E-Map		
Number of Maps	Map group : Unlimited, Sub-Map, Layout : 64	
Image Format	JPEG / BMP	

SMART PSS

Other Features		
PC-NVR	32 channels record	
Device Config	Network, Encode, PTZ, Image, Event, Record, Disk, Account, Maintenance, Web	
Display	Remote control device's local splits	
Account	User and role management; privileges according to module & device.	
Log	Client log, Remote device log, Operation log, System log, Alarm log	
Video Talk	Preview, Talk, Unlock, Call, Record, Announcement, Config, Snapshot	
System And OS		
System Requirement	CPU: 2 cores, 3.0GHZ or above; Memory: 2G or above; HDD 80G or above	
OS	Window XP/Vista/7/8	OS 10.7 or above
Display resolution	1024 x 768 or above(for advance)	
Performance is highly dependent on PC capacity, and the recommended configuration is just for reference.		

*Design and specifications are subject to change without notice.

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Contact us

Zhejiang Dahua Technology CO., LTD.

A17, No.1199 Bin'an road, Binjiang district, Hangzhou

Tel: +86-571-87688883

Fax: +86-571-87688815

Email:overseas@dahuatech.com

www.dahuatech.com