

## DH-DSS

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### Digital Surveillance System

#### Features

- > DSS is used for large-scale and important applications
- > Easy installation, operation and management thanks to its user-oriented UI and multiple functions.
- > Distributed architecture supports unlimited sites, servers and users
- > High stability and reliability with technologies adopted, such as load balancing, dynamic cluster, hot spare and watchdog and etc.
- > Remote management, monitoring, playback, download, central storage
- > Multiple screens display E-map, monitoring windows, alarm alerts in different sites
- > PTZ, bidirectional talk, camera settings, color adjustment and other settings
- > Support multiple products connection: DVRs, video servers, IP cameras and other network products
- > Application client and web client can be used for different users

## DH-DSS

### Specifications

<b>Model</b>	<b>DH-DSS</b>
<b>Device to Use</b>	
Supported Devices	DVR, video server, IP cameras, decoders etc.
Max Register Device	Support 1000 channels
Device Management	Add, delete, reboot, configuration, bidirectional talk
Health Report	Device status, alarm info.
<b>Central Management(DSS Server)</b>	
User Management	2 type: administrator and operator
Device Management	Add, delete and modify the device
E-map	Add, delete and modify the map and device
Server	CMS, MTS, DMS, SS, VMS
Status	Log record, device status, user status
<b>Live Monitoring(DSS Client)</b>	
Video Display Split	Full screen and 1 / 4 / 9 / 13 / 16 / 25 /36
Launches Instant Play	DVR, video server, IP camera
PTZ Control	Directions, Pan, Tilt, Zoom, Focus, Iris, Preset, Tour, Pattern
Snapshot	Support
Local Record	Support
Video Information	Camera title, time, video loss
<b>Playback</b>	
Video Source	Local PC, device itself, storage server
Search Type	Certain time, timing, motion detection, alarm, card
Digital Zoom	Support
Snapshot	Support
<b>Alarm Signal Monitoring</b>	
Alarm Type	External alarm, video loss, motion detection, camera masking, others
Play Warning Sound or Message	Support
Camera Blank	Trigger recording, PTZ movement, tour, alarm
Setup	A certain period of time of a day, a certain types of alarms, Auto notification sent, Scheduled actions against alarm
<b>MAP</b>	
Number of Maps	Map group : unlimited, Sub-Map, Layout : 64
Supports Image	JPEG / BMP
<b>System Requirement</b>	
CPU	Intel Core2Duo E6750, RAM : 2GB above
Video memory	512MB
HDD	80GB above
OS	Window XP/ Vista, DirectX 9.0 above
Display resolution	1024 x 768 above