

DH-DSS

Digital Surveillance System



DSS Manager

Playback

Live View

Features

- DSS is used for large-scale and mission critical applications
- The central management and intuitive access clients make it easy to install, use and manage
- Distributed architecture supports unlimited sites, servers and users
- High stability and reliability: load balancing, dynamic cluster, hot standby and watchdog technology
- 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 setting
- Support DVR, video server, IP camera and other network products connection
- Application client and web client can be used for different users

Specifications

Model	DH-DSS
Device to Use	
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.
Central Management(DSS Server)	
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
Live Monitoring(DSS Client)	
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	Supported
Local Record	Supported
Video Information	Camera title, time, video loss
Playback	
Video Source	Local PC, device itself, storage server
Search Type	Certain time, timing, motion detection, alarm, card
Digital Zoom	Supported
Snapshot	Supported
Alarm Signal Monitoring	
Alarm Type	External alarm, video loss, motion detection, camera masking, others
Play Warning Sound or Message	Supported
Camera Blank	Trigger recording, PTZ movement, tour, alarm
Set Up	A certain period of time of a day, a certain types of alarms, Automated notifications to user, Schedules actions against alarms
MAP	
Number of Maps	Map group : Unlimited, Sub-Map, Layout : 64
Supports Image	JPEG / BMP
System Requirement	
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