

DW Spectrum App

DW Spectrum Mobile

PLEASE NOTE THIS APPLICATION WORKS WITH DW SPECTRUM® IPVMS SERVERS RUNNING v4.0 OR HIGHER (CURRENT RELEASE VERSION FOR OPTIMAL PERFORMANCE). DW Spectrum IPVMS mobile is an elegantly easy cutting-edge approach to HD surveillance, addressing the primary obstacles and limitations of managing enterprise-level HD video while offering the lowest total cost of deployment and ownership of any solution on the market. The software offers advanced search features to find the exact time you need in an instant. The software is cross-platform and combined with quick installation and instant network mapping and discovery, you can start viewing your entire security system in minutes. The DW Spectrum app is a perfect solution for any application that requires ease, speed, efficiency, and unprecedented image quality. Control your entire security system with the single touch of a finger!

Features

- Connect to and view your DW Spectrum Systems from anywhere, anytime.
- Link to your DW Cloud account for instant connection to all your systems.
- Instantaneous access using Wi-Fi or 4G/LTE connections.
- Low latency remote viewing and control.
- Secure and encrypted connection.
- Fast, user-friendly and intuitive GUI for setup and operation.
- View live and recorded video from anywhere, anytime.
- Live thumbnails, live video, archived video, and layouts.
- Search a year s worth of video in seconds using keywords, the calendar, adjustable timeline, or Smart Motion.
- Control IP video cameras with fisheye dewarping, advanced PTZ controls soft triggers and more.
- Create and receive custom push notifications based on system events to alert you to critical events.











Specifications

Functions	
Codec support	H.265, H.264, HLS
Layout options	Live thumbnails, Archived video, Live video, Preset layouts
Number of sites	Unlimited
Number of viewing channels	Android: view up to 64 items (eg. 64 live streams), iOS: video up to 24 items (eg. 24 live streams)
Remote connect	Login using local or DW Cloud™ credentials
Mobile Apps Features	
Advanced PTZ control	Point, pan, zoom, tilt controls, move to presets
Audio	From the camera
Calendar search	Search by date and time
Fisheye dewarping	Built-in universal multi-touch dewarping allows operators to use touch to view and dewarp any fisheye IP camera
Keyword search	Search for cameras or layouts by name
Low-latency	Custom media player with adaptive technology to reduce latency over any type of network
Onscreen help	Embedded tutorials and tips
Pinch-to-zoom	Digital zoom in live and playback
Secure and encrypted connection	Connects using HTTPS and SSL encryption to secure connections and encrypted video
Smart motion search	Search your video for motion-based events
Soft triggers	Trigger system actions like Access Control, Alarm, etc.
Notifications	
Push notifications	Custom push notifications for system events
Streaming	
Adaptive scaling	Hi / low resolution switching transcoding
Live thumbnails	Thumbnails refresh in real time
Multi-system switching	Switch between an unlimited number of systems quickly via DW Cloud or saved connections
Technical	
App size	Android: 35MB, iOS: 78.4MB
Supported OS	Tested and supported Android OS: Android 8 or higher, Tested and supported iOS: 12 or higher
Video	
Compatible Recorders	Blackjack NVRs (DW-BJ)
Video Operating System	Android, iOS, IP











