

SunView APP

Mobile Surveillance App



System Overview

SunView APP, a security camera app both for iPhone and android, enhances security by providing administrators the flexibility to monitor the live video from network cameras and NVRs via wireless network.

With this app you can connect Sunell devices through the network and play live and recorded video, control PTZ cameras, receive alarm notifications, manage devices, and start two-way audio on a mobile device.

Main Function

- Support simultaneously managing network camera and Sunell NVR
- Add device via Auto Search, IP/Domain, P2P and Sunell DDNS
- Support Sunell Cloud Management
- Support scanning QR code to get a remote view via P2P
- Support alarm video push notification
- Support 1/4/9/16 screen layouts
- Support 1/4 screen layouts for up to 4 channels playback
- Support to playback with SD card files and HDD files
- Support image capture/video recording functions
- Remote configuration: User can configure devices on their mobile phone, including time, day/night mode, motion detection, intrusion, line crossing, and recording schedule.

Specifications

Account Management	
Account Management	Register a new account via email address
	Account login and logout
	Change account password
	Reset account password
	Login by fingerprint authentication
	Associated User Management
	Synchronize local device to cloud account
	Synchronize cloud device to local
	Delete account permanently
Device Management	
Device Management	Supports IPC, NVR, DVR
	Supports adding the devices via auto search (LAN), manual adding (IP/Domain,
	DDNS) and QR code scanning
Device Management	Edit/delete devices
	Edit device name
	Remote configuration maintenance to devices
Live View	
Live View	1/4/9/16 display layouts
	Change live view quality: HD or SD
	Two-way audio
	Full-screen mode
	PTZ control
	I/O alarm
	Fisheye dewarping
	Digital zoom
	Snapshots and videos can be saved to the mobile phone
Playback	
Playback	Search by calendar, select the data to playback
	Support to select a specific time to playback
	Drag the timeline to search
	Search videos by time
	Up to 4 channels of simultaneous playback
	1 or 4 window division
	Control audio
	Capture and recording
	Drag timeline to set playback start time
	Adjust playback speed
	Download video footage to the mobile phone

Alarm Notification	
Alarm Notification	Receive alarm (event) notifications
	View alarm (event) information and related videos
	Alarm search can be filtered by device, alarm time and alarm type.
	Alarms can be filtered by device.
	Allows user to clear message alarms.
	Support multiple alarm notification types
Remote Configuration	
Remote Configuration	Draw privacy masking area for network cameras
	Configure image adjustment and day/night mode for network camera
	Configure network setting for device
	Configure language, time and time zone for device
	Change device password
	Configure motion detection, intrusion and line crossing detection for specific
	network camera
	Configure face library for NVR
	Quick face search for NVR
	Display storage status and device version
	Add devices to Favorites
Favorites	
Favorites	User can save cameras to Favorites during live view.
	Allows user to add, edit, delete Favorites
	User can start live view by one tap of the favorite.
Language	
Language	English, Simplified Chinese, Russian, French, Korean, Spanish, Polish, Czech, Danish,
	Italian, Dutch, Traditional Chinese, Portuguese, Hebraism, Finnish, German, Turkish
System Requirements	
Operating system	Supports iOS (10.0 or later) and Android (5.0 or later).