



# **Hik-Connect Mobile Client**

**SPEC  
V3.6.3**

## Software Information

Name: Hik-Connect Mobile Client Software

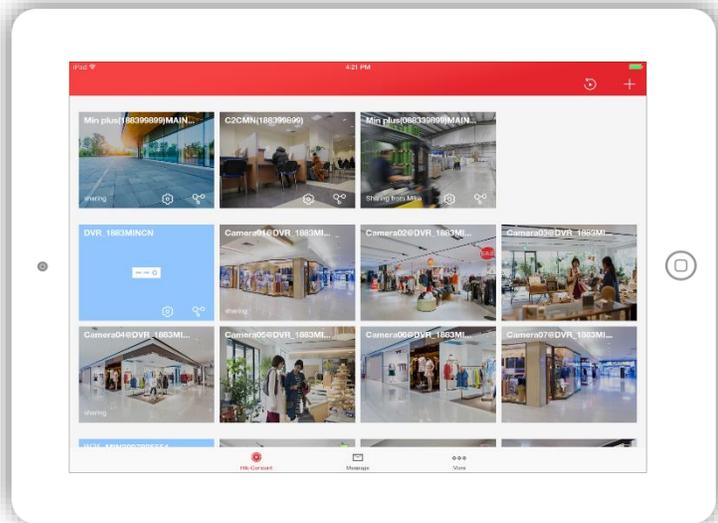
Version: V3.6.3

**Android:**

System Requirement: Android 4.1 or Above

**iOS:**

System Requirement: iOS 8.0 or Above



## Introduction

The Hik-Connect app is designed to work with Hikvision series DVRs, NVRs, Cameras, Video intercom devices and security control panels. With this app, you can watch real-time surveillance video or play it back from your home, office, workshop or elsewhere at any time. When alarms of your devices are triggered, you can get an instant notifications from Hik-Connect app.

### Key features

- Account management
- Adds device via scanning QR code
- Adds device via IP/Domain
- Multiple window division modes: 1-division, 4-division, 9-division, 12-division, and 16-division
- Adds devices to the favorites folder
- Switches live view windows or playback windows by sliding from left to right or from right to left

- Two-way audio intercom
- Videos and pictures encryption
- Changes image qualities
- PTZ control
- 8X digital zoom
- Starts playback of 4 cameras simultaneously
- Manages pictures and videos
- Instant alarm notifications with pictures and videos
- Updates devices remotely
- Answers calls from doorbells/video intercom devices
- Arms security control panel remotely
- Shares devices to others with limited permissions
- Fingerprint login

## Functional Parameters

Account Management	<ul style="list-style-type: none"> <li>➤ Registering new account via email address or mobile phone number</li> <li>➤ Account login and logout</li> <li>➤ Account information settings</li> <li>➤ Changing account password</li> <li>➤ Retrieves password</li> <li>➤ Visitor mode</li> <li>➤ Login by fingerprint</li> </ul>
Live View	<ul style="list-style-type: none"> <li>➤ 1 / 4 / 9/ 12/ 16 window division</li> <li>➤ Dragging live view window to remove live view</li> <li>➤ Audio control</li> <li>➤ Max. 8X digital zoom</li> <li>➤ Capture and recording</li> <li>➤ Full-screen mode</li> <li>➤ Two-way audio</li> <li>➤ Changing live view quality</li> <li>➤ Enabling fisheye mode</li> <li>➤ Hardware decoding (Only directly connected devices support)</li> </ul>
PTZ	<ul style="list-style-type: none"> <li>➤ Controlling PTZ</li> <li>➤ Zooming in and out</li> <li>➤ Controlling focus and iris</li> <li>➤ Setting and calling preset</li> </ul>
Playback	<ul style="list-style-type: none"> <li>➤ Searching videos by time for playback</li> <li>➤ 4-window division mode for playback simultaneously</li> <li>➤ Dragging playback window to remove playback</li> <li>➤ Controlling audio</li> <li>➤ Capture and recording</li> </ul>

	<ul style="list-style-type: none"> <li>➤ Dragging timeline to set playback start time</li> <li>➤ Fast forward: 1/4X,1/2X,1X,2X,4X (for directly connected devices)</li> <li>➤ Hardware decoding</li> </ul>
Device Management	<ul style="list-style-type: none"> <li>➤ Adding and deleting device <ul style="list-style-type: none"> <li>• Supports adding Hik-Connect devices manually and by scanning QR code.</li> <li>• Supports adding devices directly via Hik-Connect domain or IP/Domain.</li> </ul> </li> <li>➤ Editing device name and channel name</li> <li>➤ Displaying storage status and device version (for Hik-Connect Devices)</li> <li>➤ Detecting device version and remotely upgrading</li> <li>➤ Videos and pictures encryption (for Hik-Connect Devices)</li> <li>➤ Sharing channels to other account.</li> <li>➤ Setting partition and zones (for security control panel)</li> <li>➤ Unbinding devices from other accounts in same LAN with devices' password</li> <li>➤ Resetting devices' password</li> </ul>
Alarm Notification	<ul style="list-style-type: none"> <li>➤ Arming and disarming remotely</li> <li>➤ Receiving alarm push notifications</li> <li>➤ Viewing alarm information, pictures and videos</li> </ul>
Remotely Call	<ul style="list-style-type: none"> <li>➤ Sending notification when others call</li> <li>➤ Remotely receiving or declining the call (for doorbells)</li> <li>➤ Remotely opening door</li> </ul>
Security control panels	<ul style="list-style-type: none"> <li>➤ Installation, configuration of the system and all detectors and sensors</li> <li>➤ Stay arm/Away arm/Disarm</li> <li>➤ Clearing alarm</li> <li>➤ Receiving system notifications (alarm, video etc)</li> <li>➤ Bypassing some zones</li> </ul>
Pictures and Videos Management	<ul style="list-style-type: none"> <li>➤ Managing local pictures and videos</li> <li>➤ Viewing pictures and playing videos</li> <li>➤ Downloading pictures and videos to the phone</li> <li>➤ Sharing pictures and videos to others</li> </ul>
System Settings	<ul style="list-style-type: none"> <li>➤ Enabling/disabling saving device parameters</li> <li>➤ Enabling/disabling hard-decoding preferred</li> <li>➤ Viewing traffic statistic</li> <li>➤ Setting Wi-Fi</li> <li>➤ New versions online detection</li> <li>➤ Help and feedbacks</li> </ul>
Language	<ul style="list-style-type: none"> <li>➤ Simplified Chinese, English, Russian, Estonian, Bulgarian, Hungarian, Greek, German, Italian, Czech, Slovak, French, Polish, Dutch, Portuguese, Spanish, Romanian, Danish, Swedish, Norwegian, Finnish, Croatian, Slovenian, Serb, Turkish, Korean, Traditional Chinese, Thai, Vietnamese, Japanese, Hebraism, Latvian, Lithuanian, Brazilian</li> </ul>

	Portuguese, Arabic, Farsi, Indonesian, Uzbek, Kazak
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## Technical Parameters

Module	Item	Parameters
	Max. Connected Devices (Hik-Connect Device)	1024
	Max. Shared Accounts (By One Channel)	64
	Max. Streaming Number (One channel/ Live View)	20
	Max. Cameras for Live View Simultaneously	16
	Max. Cameras for Playback Simultaneously	4 (*supported model only)
	Max. Favorites Folders	32
	Max. Users for Receiving Shared Devices	100
	Video Encoding	H.264,MPEG4,MJPEG, H.264+,H.265,H.265+
	Audio Encoding	G722,G711_A,G711_U,G726,AAC,MP2L2
	Compatible Devices	DVRs, NVRs, Cameras, Video intercom devices and Security control panels with Hik-Connect Function.