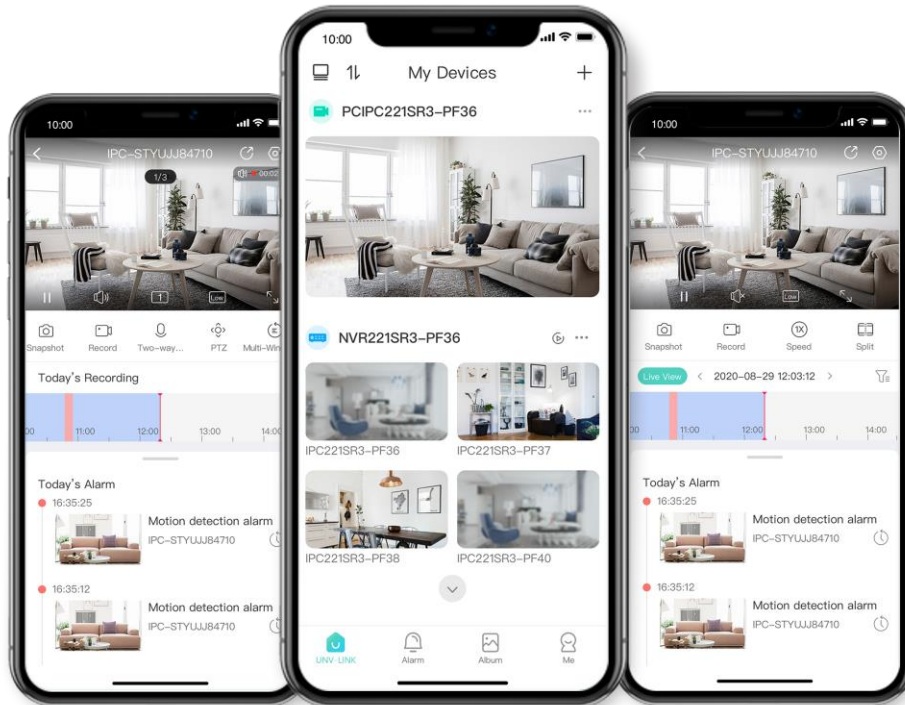# UNV-Link Mobile App



## Overview

UNV-Link is a lite version of mobile AIoT application intended for small business and enterprise users. It provides a wide range of functions including live view, playback, PTZ control, two-way audio, device sharing, alarm notification, and file management on Android and iOS mobile phones and allow users to view the desired videos on-the-go.

## Features

● Add devices: Supports quick adding by QR code scanning and allows adding devices without signup for a cloud account.

● Allows multiple users to view the same video contents simultaneously through device sharing or by logging in to the same account from multiple clients.

● Rich features:

Live view: Multi-window display, PTZ control, preset patrol, image settings, two-way audio, video quality adjustment, snapshot, local recording, corridor mode, and swipe left/right to switch live video of the previous/next camera.

Playback: Recording search, synchronous playback, split search, playback speeds, playback of recordings saved on an SD card.

Alarm: User can receive real-time alarms and view alarm-related recordings.

Device configuration: User can configure time, image, video, audio, OSD, PTZ, motion detection, human body detection, audio detection, automatic tracking, smart intrusion prevention, disarming, custom alarm sound, recording schedule, etc.

Device management: User can share devices, cancel sharing, transfer devices, and recharge data for 4G devices.

Cloud account management: Allows user to sign up using mobile phone number/email address, edit account information, retrieve password, and cancel account.

File management: Allows user to sort files by device/time/type (image/video), export to album, and share through third-party applications.

Device maintenance: User can upgrade device by cloud, export diagnostic information, and test network speed.

## Specifications

| Function | Description |
|---|---|
| **Device management** | |
| Device management | Max. 100 devices. |
| | Supports IPC, NVR, and video doorbell (overseas only). |
| | User can add a device by scanning QR code or inputting register code. |
| | User can add devices without signup for a cloud account. |
| | User can sort devices. |
| | User can edit and delete devices. |
| | User can share and transfer devices. |
| | User can upgrade devices/channels by cloud, export diagnostic information, and test network speed. |
| **Live view** | |
| Play control | 1/4/6/9/12/16 window layout. |
| | Multi-screen display. |
| | Allows user to swipe left/right to switch video of the previous/next camera. |
| | Multiple image quality options: HD/SD/Smooth (main/sub/third stream). |
| | Image settings (brightness, saturation, contrast, sharpness, noise reduction, image rotation) |
| | Digital zoom. |
| | Play/pause video in the selected window. |
| | Supports viewing recordings in the selected window. |
| | Snapshots and videos can be saved to the mobile phone and can be viewed by one tap of the button. |
| PTZ control | 8 directions. |
| | Focus, zoom. |
| | Allows user to add presets and set patrol. |
| | Note: Actual functionality may vary depending on device capability. Only IPCs directly added to the app support preset and patrol. |
| Two-way audio | Two-way audio with an IPC (including the directly connected IPC and the NVR-connected IPC). Allows user to adjust microphone input. Note: Actual functionality may vary depending on device capability. |

## Recording & playback

| Recording search | Supports recording search by device, alarm type, and time. |
| --- | --- |
| | Shows search results on the calendar. |
| | Allows user to adjust the video start time. |
| | Allows user to switch image quality. |
| | User can drag the timeline to search video, pinch on the timeline to zoom in or out (5/10/30/60 minute scales). |
| Recording playback | Up to 4-ch synchronous playback. |
| | Allows user to narrow down the search and quickly find the interesting content by splitting a video into 4 or 9 segments. |
| | Can play recordings saved on an SD card. |
| | Supports digital zoom. |
| | Snapshots and videos can be saved to the mobile phone and can be viewed by one tap of the button. |
| | 1/4x, 1/2x, 1x, 2x, 4x playback speeds.<br>Note: IPCs that are directly added to the app only support 1x, 2x, 4x. |
| | User can close/resume multiple videos at a time. |

## Cloud account management

| Signup/login | Supports signup with email address (overseas) or mobile phone number (China, and certain countries/regions outside China). |
| --- | --- |
| | Allows user to log in with username/email address (overseas) or username/mobile phone number (China, and certain countries/regions outside China). |
| | Remembers the accounts that user has successfully logged in to. |
| | Allows user to change the password and personal information. |
| | Allows user to change the mobile phone number or email address used for signup. |
| | Allows user to cancel accounts. |

## Sharing

| Sharing configuration | User can share devices and channels. |
| --- | --- |
| | User can set a period and permissions for the sharing. |
| Sharing list | User can view and search current sharing records. |
| | User can edit sharing settings and cancel sharing. |

## Alarm message

| Alarm list | User can view alarm related live video, recorded video and images (actual functionality may vary depending on alarm type). |
| --- | --- |
| | User can sort alarm messages by device/alarm type/time. |
| | Supports pushing alarms of cloud devices in real time. |

## Device configuration

| Remote configuration | User can configure time, image, video, audio, OSD, PTZ. |
| --- | --- |
| | User can configure motion detection, human body detection, audio detection, automatic tracking, intrusion detection, cross line detection, enter area detection, and leave area detection. |
| | User can configure disarming and customize alarm sound. |
| | User can configure recording schedule, storage policy, SD card. |
| | Note: Actual functionality may vary depending on device capability. |

## File management

| File list | Files can be sorted by device/time/type (image/video). |
|---|---|
| | Allows user to delete files. |
| | Allows user to export files to the mobile phone. |
| | Allows user to share files through third-party apps. |
| | Supports batch operation. |

## General settings

| Push notification setting | Supports going to system notification settings and notification push settings (Android only). |
|---|---|
| Do Not Disturb | When enabled, the mobile phone does not make vibration or audio alert when new alarms arrive (iOS only). |
| PTZ rotation speed | 1-9 speed levels (slow to fast). Default: 6. |
| Alarm & playback time zone configuration | Can display alarm and playback as per the time zone of the device or the mobile phone. |
| Auto pause video | Automatically pauses video if there's no user action for a certain length of time. |
| Auto discover new devices | Automatically discovers new devices on the LAN. |
| Auto filter offline channels | Offline channels will not be displayed on the live view screen when enabled. |
| Optimize video fluency | Videos will be smoother when enabled. |
| Data usage | Cellular/Wi-Fi data usage statistics. |

## Tools

| Security code of device | Can generate a security code after user scans the QR code or inputs the device's serial number. |
|---|---|

## Others

| Version upgrade | Automatically checks for update. |
|---|---|
| Help | Tutorial video. |
| | FAQ |
| | Links to device documentation. |
| | Email addresses for customer service. |
| | User experience program. |
| Languages | Multiple languages. |

## Installation environment

| Operating system | Supports iOS (10.0 or later) and Android (7.0 or later). |
|---|---|
| Compatibility | Compatible with iOS and Android phones. |

# Ordering Information

| Model | Remarks |
|---|---|
| UNV-Link app | Free download from app stores. |

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http://www.uniview.com

*Product specifications and availability are subject to change without notice.