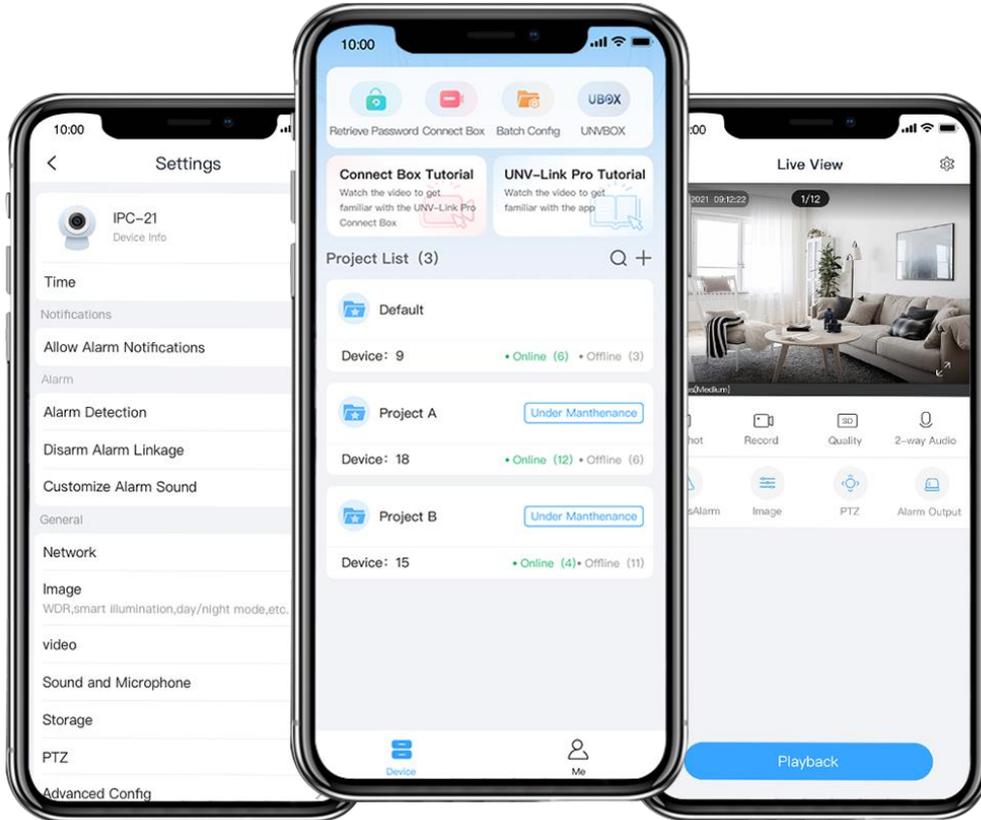# UNV-Link Pro

Product Overview

UNV-Link Pro is a professional mobile AIoT app for installers. It provides a range of functions including project management, test and commissioning, remote configuration, O&M management, video viewing, and PTZ control on a mobile phone. UNV-Link Pro supports iOS, Android, and HarmonyOS mobile phones and can be downloaded free of charge from various app stores.

Features

● Project management: efficient management of multiple projects.

● Test and commissioning: complete test and commissioning on a mobile phone.

● Remote O&M: lower labor cost through remote operation and maintenance.

● Secure access: security ensured by multiple protections, including dynamic password, digit/pattern password, and the policy that allows one device to be bound to only one cloud account.

● Stable connection: P2P networking technology with elastic and scalable architecture.

Specifications

Function	Description
Cloud Account Management	
Signup/login	Allows user to sign up with email address or mobile phone number (certain countries/regions)
	Allows user to choose a service region during signup (cannot change once signup is complete)
	Allows user to log in with username, email address or mobile phone number (certain countries/regions)
	Remembers recent accounts that user has successfully logged in to
Management	Allows user to change password and personal information
	Allows user to change the email address or mobile phone number used for signup
	Allows user to cancel account
Project Management	
Project management	Allows user to create, edit, delete projects
	Allows user to search projects by project name
	Allows user to deliver one or multiple devices at a time
	Supports project operation and maintenance
Device Management	
Device management	Max. 5,000 devices or 10,000 channels
	Supports IPC, NVR
	Allows user to add devices by auto-search on LAN, scanning QR code, or adding devices manually (P2P)
	Supports Wi-Fi devices
	Allows user to edit, delete devices
	Automatically syncs cloud devices when user logs in to the cloud account
	Allows user to upgrade devices/channels by cloud, export diagnostic information
	Supports device speed test
	Supports device packet capture
	Supports batch configuration for devices, including network configuration, video configuration, and cloud upgrades
Connect Box	
Connect Box	Supports connection to Connect Box
	Shows Connect Box information:
	Voltage detection, 12V output voltage, 12V output current, PoE detection, PoE output voltage, PoE output current
	Discovers and lists IPCs under Connect Box for quick live view and configuration
Live View	
Live view	1-window live view
	Allows user to choose video quality: HD/SD/Smooth (main/sub/third stream)

	Supports saturation, brightness, image rotation, contrast, sharpness, 2D NR
	Supports corridor mode
	Supports digital zoom
	Allows user to quickly switch to playback during live view
	Allows user to save snapshots and recordings to mobile phone
	Shows the real-time bandwidth usage (Kb/s) and packet loss rate
	Shows Wi-Fi signal strength for Wi-Fi devices
PTZ control	Supports 4 rotation directions (up, down, left, right)
	Focus, zoom, and PTZ presets Note: The actual PTZ control function available may vary with IPC and NVR
Two-way audio	Supports two-way audio with IPC, NVR-connected IPC, and NVR. Note: The actual function available may vary with IPC and NVR
	Allows user to choose a two-way audio device by the tap and hold gesture
Recording & Playback	
Recording search	Supports searching recordings by time Supports searching recordings by recording type (motion, VCA, alarm, normal)
	Allows user to switch video quality
	Allows user to drag on the timeline to search video, and pinch to zoom in or out
	Allows user to quickly switch to live video during playback
Playback	1-channel playback
	Allows user to start/pause playback
	Allows user to turn on/off audio during playback
	Supports corridor mode
	Supports digital zoom
	Allows user to save snapshots and recordings to mobile phone
	Shows Wi-Fi signal strength for Wi-Fi devices
Alarm Search	
Alarm list	Allows user to search alarms from IPC, NVR-connected IPC, and NVR Allows user to view alarm recording and snapshot (if supported by the alarm type)
Device Configuration	
Remote configuration	Supports configuration of time, network, image, video, audio, PTZ and advanced configuration
	Supports motion detection, intrusion detection, cross line detection, enter area, leave area, auto track, disarming, and custom alarm sound
	Supports recording schedule, storage configuration
	Note: The actual functions available may vary with IPC and NVR devices
General Settings	
Alarm & playback time zone configuration	Alarm and playback support time display as per the time zone of device/mobile phone
Password protection	Digits/pattern
Auto pause video	Automatically pauses video if there's no user action within a certain length of time

Optimize video fluency	Supports optimum video fluency
Data usage	Shows cellular/Wi-Fi data usage statistics
Others	
Software upgrade	Automatically checks for updates
EZCloud announcement	Supports EZCloud notices
Help	Tutorial video
	Links to device quick guide and user manual
	Customer service phone number
Languages	Multiple languages
Installation Environment	
OS	iOS (11.0 or later), Android (7.0 or later), HarmonyOS (2.0, 3.0, and 4.0)

Ordering Information

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