UNV-Link Pro—Android

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

Model	Link Pro Android EN
Signup	
Signup	Allows User To Sign Up With Email Address Or Overseas Mobile Phone Number.
Login	
Login	Allows User To Log In With Username, Email Address Or Overseas Mobile Phone Number.
Auto-Login	Supports Remembering Password And Auto-Login.
Forgot Password	Allows User To Reset Password With Registered Email Address Or Mobile Phone Number.
Logout	
Logout	Allows User To Log Out.
Cancel Account	
Cancel Account	Allows User To Cancel Account.
Edit Information	
Edit Username	Allows User To Edit Username.
Change Password	Allows User To Change Login Password.
Registration Info	Allows User To Change The Registered Email Address Or Mobile Phone Number.
UNVBOX	
Go To UNVBOX	If UNVBOX Is Installed, User Will Be Redirected To The App; Otherwise, User Will Be Redirected To App Store For Download.
Connect Box Tutorial	
Connect Box Tutorial	Allows User To View Connect Box Tutorial On The Homepage.
Connect To Connect Box	
Connect To Connect Box	Allows User To Check Connect Box Connection By Connect Box'S Wi-Fi Name.
Connect Box Device Status	
Voltage	Voltage Detection, PoE Detection, 12 V Output Voltage, PoE Output Voltage.
Current	12 V Output Current, PoE Output Current.
Edit Connect Box	
Change Connect Box IP	Allows User To Modify Connect Box'S IP Address To The IPC'S Gateway Address (XXX.XXX.XXX.1).
Connect Box: Live View	
Quick Preview	After Connection, IPCs On The LAN Will Be Discovered Automatically. User Can View Live Video And Adjust Camera Settings.
Batch Configuration: Network Configuration	
Network Configuration: Network Configuration	Supports Batch Network Configuration For The Automatically Discovered Devices.
Video Configuration	
Device Video Configuration	Supports Batch Video Configuration For The Automatically Discovered IPCs.
Channel Video Configuration	Supports Batch Video Configuration For IPCs Under The Automatically Discovered NVRs.
Batch Configuration: Cloud Upgrade	
Cloud Upgrade: Cloud Upgrade	Supports Batch Upgrade Of Cloud Devices.
Create Project	
Create Project	Allows User To Create Projects (Project Name Is Required).

Delete Project	
Delete Project	Allows User To Delete Projects (Deleting In Batches Is Not Supported; When Deleted, Local And Cloud Devices Under The Project Will Also Be Deleted).
Edit Project	
Edit Project	Allows User To Edit Project Name.
Search Project	
Search Project	Allows User To Search Projects By Project Name (Supports Fuzzy Matching).
Refresh Project Status	
Refresh Project Status	Allows User To Pull Down The Project List To Refresh The Project Status.
Deliver Project	
Deliver Project	Allows User To Deliver One Or Multiple Devices At A Time (Delivered Projects Will Still Be Kept; Cannot Deliver The Default Project).
Delivery Records	Displays Delivery Records, Including The Device Name And Serial Number.
Deliver By Sharing	Allows User To Choose Whether To Assign Permissions To Recipients When Sharing Devices.
Project O and M	
Project O and M	Service Providers Can Perform O and M Operations To Devices Entrusted By End Users Through The UNV-Link App (Entrusted Devices With A Delivery Record Are Displayed In The Corresponding Project; Entrusted Devices Without A Delivery Record Are Displayed In The Default Project).
Device Connection	
Supported Device Types	Uniview IPC (Fisheye, Dual-Channel, Single-Channel)/ NVR.
Add Device	
Add Device To Cloud	Supports Binding Devices To Cloud Account By Scanning QR Code On Device Or Manually Entering Register Code.
Add Device On The LAN	Allows User To Search For And Add Devices On The LAN One By One Or In Batches.
Add Wi-Fi Device	Supports Configuring AP Network For Wi-Fi Devices And Binding To Cloud Account.
Batch Add Devices On The LAN To Cloud	Before Delivery, User Can Add Devices On The LAN To Cloud In Batches By Binding Interfaces In Batches.
Imported From Other Projects	Allows User To Import Devices From Other Projects.
Device Information	
Device Name	Allows User To Edit Device Name, Which Will Be Synced To Cloud.
Channel Name	Allows User To Edit Device Channel Name, Which Will Be Synced To Device Side.
Device Serial Number	Displays Device Serial Number (Uneditable).
Device Model	Displays Device Model (Uneditable).
Access Protocol	Supports SDK3 Protocol Only.
Device Password	Allows User To Edit Device Login Password.
Device Time	Allows User To Edit Device Time Zone, Time, DST, And Sync Device Time With Mobile Phone Time.
Wi-Fi Information	Displays Wi-Fi Information Of Wi-Fi Devices, Including Wi-Fi Name And Signal Strength.
Change Channel Add Password	
Change Channel Add Password	Allows User To Change Password For Adding A Channel To NVR And View Reason For Failed Login.
Add Channel	
Auto Add	Add Channels Under NVR Automatically.
Manual Add	Search Channels Under NVR And Add Channels Manually.

Import Faces	
Import Faces	Allows User To Import Face Images To Device Face Libraries.
Import Plates	
Import Plates	Allows User To Import Plate Information To Devices.
Cloud Upgrade	
Cloud Upgrade	Support Cloud Upgrades To NVRs, IPCs Under NVR, And IPCs.
Device Diagnosis	
Export Diagnostic Info	Allows User To Export The Diagnostic Information Of Ipcs, Nvrs, And Ipcs Under Nvr.
Device Diagnosis: Test Device Speed	Supports Cloud IPC/ NVR Speed Test.
Test Device Speed	
Test Device Speed: Test Device Speed	Supports Cloud IPC/ NVR Speed Test; Displays Network Latency And Upload Speed.
Alarm Output	
Alarm Output: Alarm Output	IPCs Under NVR And IPCs Support Alarm Output (For Both Local And Cloud Devices).
Forgot Device Password	
Retrieve Password By Scanning QR Code	Supports Retrieving Device Password By Scanning QR Code On Web Page.
Retrieve Password By Verification Code	Supports Retrieving Device Password By Sending Verification Code To The Bound Mobile Phone Number Or Email Address.
Device Packet Capture	
Device Packet Capture	Supports Capturing Packets On The Device Side (Entry: Device List And Remote Config Screen).
Restart Device	
Restart Device	Restart Device.
Delete Device	
Delete Device	Delete/ Unbind Device.
Device List	
Device Status	Displays Device Online/ Offline Status, Total Number Of Devices, 4G Signal Strength, And Number Of Online Devices/ IPCs Under NVR.
Search Devices	Allows User To Search Devices By Device Name (Supports Fuzzy Matching).
Refresh Device Status	Allows User To Pull Down The Device List To Refresh Device Status.
Notification	
Receive Alarm Notifications	Supports Receiving Alarm Notifications With Alarm Snapshots.
Alarm Configuration	
Disarming	Supports Configuring Disarming For IPCs And NVRs.
Customize Alarm Sound	Allows User To Upload And Record Alarm Sound. Supports Editing Alarm Sound Name And Playing And Deleting Alarm Sound.
General Detection	
Motion Detection	Common Motion Detection: Enable/ Disable, Draw Detection Area, Arming, Sensitivity, Alarm Snapshot. Smart Motion Detection: Enable/ Disable, Draw Detection Area, Arming, Sensitivity, Object Snapshot, Alarm Sound, Alarm Light.
Human Body Detection	Enable/ Disable, Draw Detection Area, Arming, Sensitivity, Alarm-Triggered Actions.

Audio Detection	Enable/ Disable, Sensitivity.
VCA Detection	
Intrusion Detection	Enable/ Disable, Draw Detection Area, Arming, Sensitivity, Stay Time, Alarm Sound, Alarm Light.
Enter Area Detection	Enable/ Disable, Draw Detection Area, Arming, Sensitivity, Object Snapshot, Alarm Sound, Alarm Light.
Leave Area Detection	Enable/ Disable, Draw Detection Area, Arming, Sensitivity, Object Snapshot, Alarm Sound, Alarm Light.
Cross Line Detection	Enable/ Disable, Draw Detection Area, Arming, Sensitivity, Object Snapshot, Alarm Sound, Alarm Light.
Auto Tracking	Enable/ Disable, Detection Time, Continuous Track, Maximum Tracking Time.
Network Configuration	
Network Configuration	Supports Configuring IP Obtain Mode, IP Address, Subnet Mask, Default Gateway.
Image	
Rotate Image	Supports Rotating Image 180 °.
WDR	Enable/ Disable.
Smart Illumination	Supports White Light, Infrared, Smart Dual-Light, Smart White Light (Varies With Device Capacity).
Day/ Night Mode	Auto, Day, Night.
OSD	Enable/ Disable; Supports 4 OSD Locations (Upper-Left, Upper-Right, Lower-Left, Lower-Right) And Customizing Text Contents.
Video	
Video: Video Compression	Supports Choosing Video Compression Format (H.264/ H.265) For Main/ Sub Stream.
Sound and MIC	
Audio Input	Enable/ Disable; Allows User To Adjust Audio Input Volume.
Audio Output	Allows User To Adjust Audio Output Volume.
Alarm Output	Allows User To Adjust Alarm Output Volume.
PTZ	
PTZ Rectification	Supports Rectifying PTZ Manually Or Automatically.
IPC Storage	
SD Card Capacity	Displays SD Card Status And Capacity.
SD Card Configuration	Enable/ Disable Overwrite Storage Policy; Allows User To Choose To Record By Schedule Or Event And Formatting SD Card.
NVR Storage	
Recording Schedule	Allows User To Choose To Record By Schedule Or Event.
Overwrite	Enable/ Disable Overwrite Storage Policy.
Channel Configuration	Allows User To Choose Channel For Configuration.
Storage Medium	
NVR Storage Medium	Allows User To Format Disks.
Wi-Fi	
Wi-Fi: Wi-Fi Configuration	Supports Connecting Wi-Fi Device To Wi-Fi Network And Switching Device'S Wi-Fi.
More	
EZCloud	Enable/ Disable EZCloud (For Local Devices Only).
Indicator	Allows User To Turn On/ Off Device'S Indicator.

Restore Defaults	Supports Restoring Device To Defaults Or Factory Defaults.
Advanced	
Advanced	Provides A Portal To Device'S Web Interface For More Device Configurations.
Device Location	
Sync Mobile Phone Location	Supports Syncing Mobile Phone'S GPS Information To IPC.
Live View	
Video Compression	Supports U-Code, H.264, H.265 Video Compression Standard.
Play Live View	Supports Single Window And Swiping To Switch Live View Windows.
Video Scrambling	Supports Scrambling Videos (For Wi-Fi Devices Only).
Two-Way Audio	Supports Starting And Ending Two-Way Audio; Only One Channel Of Two-Way Audio Is Allowed At A Time.
Speaker	Supports Playing Audio With Live Video.
Loading Progress	Displays The Percentage Of Video Loading Progress.
Streaming Info	Displays Current Stream'S Bandwidth, Real-Time Network Occupation (KB/s), And Packet Loss Rate.
Network Monitoring	Supports Prompting User When The Network Is Poor Or Streaming Is Congested.
Image Parameters	Supports Configuration Of Image Rotation, Brightness, Saturation, Contrast, Sharpness, 2D NR, 3D NR, WDR, Smart Illumination, Day/ Night Mode, And OSD.
Live View: Video Quality	Supports High, Medium, Fluent Video Quality (Vary With Device Model).
Multi-Window Preview	One-Tap To Preview All Live Videos Of Online Channels Under The Account.
Playback	
SD Card Recoding	Supports Playing Recordings Stored In SD Card.
Specify Playback	Allows User To Specify Playback Date And Time Point.
Layout	Supports Single Window.
Calendar Search	Dates With Recordings Are Marked On The Calendar.
Recording Type	Supports 4 Recording Categories: Motion Detection, VCA, Alarm, Normal.
Video Quality	Supports High And Fluent Video Quality.
Play Control	
Digital Zoom	Supports Dragging To Zoom In.
Local Snapshot	Supports JPEG Images.
Local Recording	Allows User To Play, Save, And Delete Recordings (At Least 3 Seconds).
Landscape Mode	Supports Full-Screen Display In Landscape Orientation.
Corridor Mode	Supports Full-Screen Display In Corridor Mode (By Rotating Image 90 °).
Simultaneous Streaming	Supports Streaming Multiple Channels Simultaneously (For Live View).
PTZ Control	
Control Rotation Direction	Supports 4 Rotation Directions (Up, Down, Left, Right).
Control Lens	Focus And Zoom.
Preset	Allows User To Add, Display, Delete, And Call Presets; Up To 12 Presets Are Allowed.
Patrol	Enable/ Disable; Supports Configuring Patrol Time And Preset Pause Time.
Alarm Display	
Alarm Snapshot	Supports Reporting Alarm With Snapshot And Displaying Alarm Snapshot In Alarm Records (Only For Applicable Types Of Alarm).
Alarm Recording	Supports Viewing Alarm Recording At The Time Of Alarm Event.

Today'S Alarm	Up To 200 Alarms Can Be Searched In Today'S Alarm.
Notification Status	Supports Two Status: Unread And Read.
Use Device Time Zone	
Use Device Time Zone	Enabled By Default; Alarms And Recordings Use The Device'S Time.
Temperature Unit	
Temperature Unit	Supports Celsius (°C) And Fahrenheit (°F).
Password Protection	
Password Protection	Supports Setting Whether A Password Is Required To Open The App, Including No Password, Pin, And Pattern.
Data Usage	
Cellular Data Usage	Cellular Data Usage.
Wi-Fi Data Usage	Wi-Fi Data Usage.
Device Wi-Fi Configuration	
Wi-Fi Configuration	Supports Wi-Fi Configuration (For Wi-Fi Devices Only).
Device Hotspot Configuration	
Hotspot Configuration	Allows User To Edit Device Hotspot Information.
Auto-Pause Video	
Auto-Pause Video	When Enabled, Video Will Pause Automatically If No Operation Is Performed Within 10 Minutes.
Optimize Video Fluency	
Optimize Video Fluency	When Enabled, Video Is Smoother But May Be Delayed.
User Manual	
User Manual	Allows User To View User Manual.
Device Manual	
Device Manual	Allows User To View Device Manual.
Tutorial	
Tutorial	Allows User To View App Tutorial Video On Device And Me Screen.
Customer Service	
Customer Service	Allows User To View Customer Service Email.
About	
User Experience Program	Sends Logs.
Privacy Policy	Allows User To View Privacy Policy.
Service Agreement	Allows User To View Service Agreement.
Languages	Automatically Switches The Language With The Mobile Phone System; Supports Chinese And English.
Open Source Software Licenses	Open Source Software Licenses.
OS	
iPhone/ iPad	iOS 12.0 Or Later.
Android	Android 7.0 Or Later.
Harmony	HarmonyOS 2.0, 3.0, And 4.0.

Accessories

GCB01-B7

UNV-Link Pro Connect Box

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