



IP VIDEO INTERCOM INSTALLATION & COMMISSIONING GUIDE

DNIPK06 & DNIPK07 Wi-Fi IP Kits

Easy & Smart Intercom Solutions

Applicable Kits: DNIPK06WHT, DNIPK06BLK, DNIPK07WHT, DNIP07BLK

1. Kit Overview

DNIPK07xxx Kit:

- 7" Linux Wi-Fi Indoor Monitor
- 1-Button Surface Mount Door Station
- 4-Port PoE Switch (supplied in kit)

DNIPK06xxx Kit:

- 7" Linux Wi-Fi Indoor Monitor
- Keypad Surface Mount Door Station
- 4-Port PoE Switch (supplied in kit)

Programming logic and commissioning flow are identical across all kits.

2. Power & Network (Recommended Configuration)

- Door Station powered via supplied PoE switch
- Indoor Monitor powered via supplied PoE switch
- All devices must be on the same LAN subnet
- DHCP recommended for wired Ethernet connections
- Static IP only if required by site policy
- Wi-Fi supported on Indoor Monitor



3. First-Time Setup (Mandatory Sequence)

1. Connect Door Station and Indoor Monitor to supplied PoE switch and power on.
2. Select Language on Indoor Monitor and tap Next.
3. Set Admin Password and record it securely.
4. Configure Network (Ethernet with DHCP ON or Wi-Fi).
5. Select Device Mode: Main Indoor Monitor.
6. Enter Apartment Number (0–9899).
7. Allow auto-discovery and sync with Door Station.
8. Enable Cloud Service if Smart Pro App is required.
9. Scan QR codes to register App and device.
10. Tap Finish to complete setup.

4. Validation & Functional Testing

- Door Station button rings Indoor Monitor
- Two-way audio clear
- Video stream stable
- Door unlock activates correctly

5. Reset & Recovery

Indoor Monitor: Settings → More → Password → Reset

Door Station: Hold rear reset pinhole 10–15 seconds

Re-bind Door Station from Indoor Monitor after reset.

6. Commissioning Checklist

- Network connected (same subnet)
- Admin password set and recorded
- Door Station Paired
- Call, audio, and video confirmed
- Unlock tested
- Cards / PINs tested (if applicable)
- Smart Pro App tested (if enabled)