

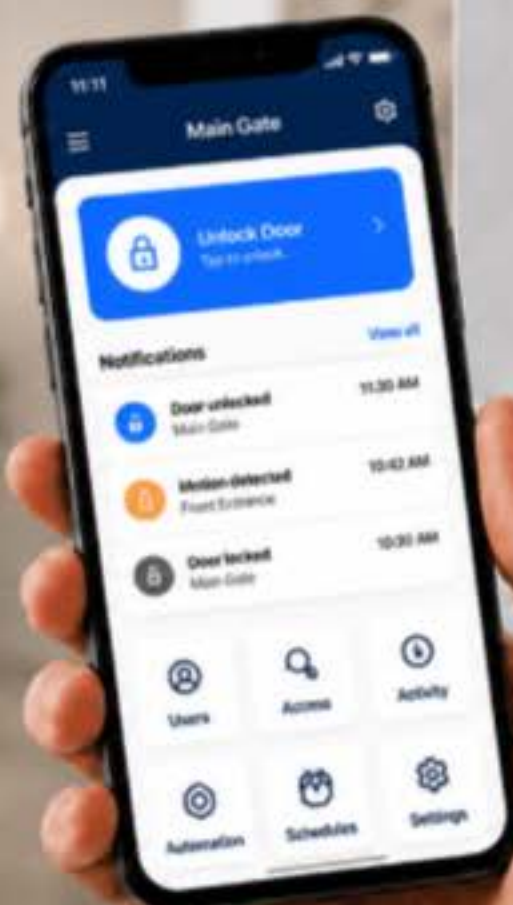
Emblyx Smart Interfon

Ghid de Instalare



Controleaza Orice Interfon
de **Oriunde**

🔒 Auto Deschidere 📶 Acces Inteligent 🔔 Alerte Live 📱 Partajare Acces



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Dezvoltat de
Emblyx

Pagina Produsului

<https://www.emblyx.com/ro/produs/intercom>



VERSIUNEA 1.0

2026

- 1 Ambalajul Produsului**
Contine coduri QR, linkuri pentru suport, canale de social media si informatii despre produs.
- 2 Produsul Smart Interfon**
Dispozitivul inteligent care va permite sa controlati interfonul direct de pe telefon.
- 3 Suportul de Montat pe Perete**
Proiectat pentru o instalare sigura si eleganta pe perete.
- 4 Cablu de Instalare (30 cm)**
Utilizat pentru conectarea dispozitivului la interfon existent.
- 5 1 x Acumulator Li-ion 18650 reincarcabil**
Alimenteaza direct dispozitivul Smart Interfon. Suporta pana la 2 x acumulatori conectati in **paralel**.
- 6 Accesorii de Instalare**
Include accesorii de montare pentru o instalare rapida.

Prezentare Generala



Optiuni de Instalare

Alege cea mai potrivita optiune pentru instalarea ta

A

Montare Inferioara



Se monteaza sub interfon folosind surubul de montare existent pentru sustinere.

Exemple: Electra



B

Montare Laterala



Se monteaza langa interfon folosind banda dublu-adeziva sau un surub nou

Exemple: Resel, Interada, Comelit



Instalare cu Montare Inferioara

Conecteaza Firele

1. Deschide interfonu
2. Identifica firele interfonului (2-5 fire)
3. Conecteaza cablul de instalare inclus
- 4. Ordinea firelor nu conteaza**
5. Taie sau izoleaza firele nefolosite
6. Asigura-te ca firele nu se ating intre ele



Instaleaza Suportul de Perete

1. Introdu cablul prin spatele interfonului
2. Aseaza cablul in canalul de ghidaj
3. Fixeaza suportul folosind surubul interfonului
4. Inchide interfonul

Conecteaza Interfonul

1. Conecteaza cablul la conector
- 2. Verifica polaritatea bateriilor (+ si -)**
3. Introdu bateriile
4. Inchide capacul bateriei
5. Monteaza interfonul



Instalare cu Montare Laterala

Il poti inlocui complet sau il poti conecta la interfonul existent

Inlocuieste Interfonul

1. Deconecteaza cablul* de la vechiul interfon
2. Conecteaza-l la mufa interfonului

*Compatibil doar cu interfoane care folosesc un cablu de telefon RJ11 (ex. Resel)



Conecteaza Interfonul

1. Foloseste un splitter si un cablu suplimentar*
2. Conecteaza ambele dispozitive in paralel

*Splitterul si cablul nu sunt incluse in pachet



Conectare Interfon

- 1 Instaleaza **ESP RainMaker** din App Store sau Google Play. Creeaza un cont si autentifica-te.



- 2 Conecteaza dispozitivul Smart Interfon

1. Apasa butonul „**Reset**” de pe dispozitivul Smart Interfon
2. Confirma ca buzzerul **emite un beep** (dispozitivul intra in modul de imperechere)
3. Optional: verifica daca apare **PROV_EmblyxIntercom** in retea Wi-Fi *
4. Deschide **ESP RainMaker**

4.1. Apasa Add Device

4.2. Scaneaza Codul QR de Setup din imaginea alaturata sau de pe ambalaj

4.3. Apasa Join PROV_EmblyxIntercom

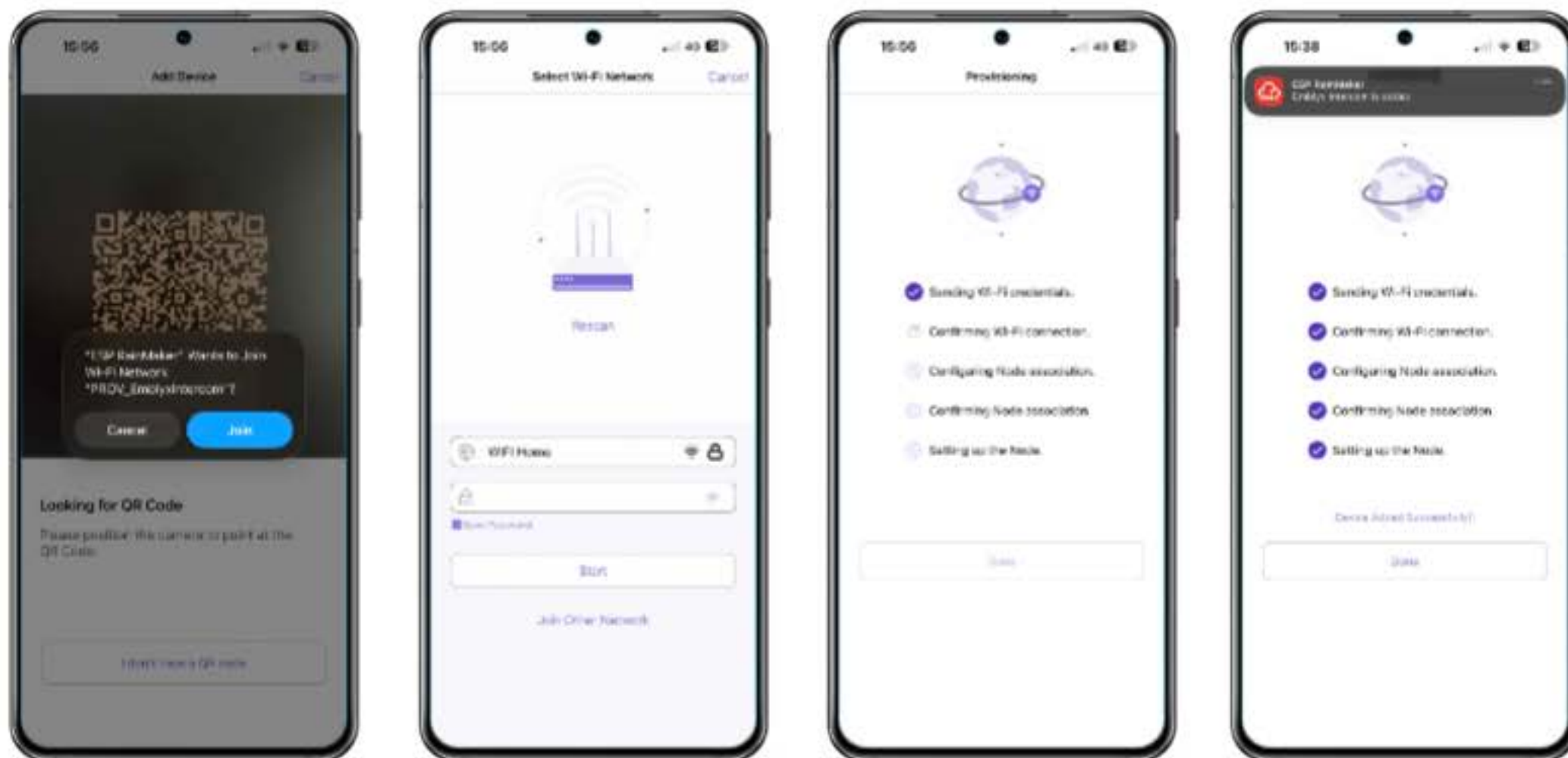
4.4. Selecteaza retea ta Wi-Fi 2.4Ghz si introdu parola

4.5. Apasa Start

4.6. Asteapta pana cand dispozitivul este imperecheat cu succes si apare in lista de dispozitive *



Cod QR de Setup



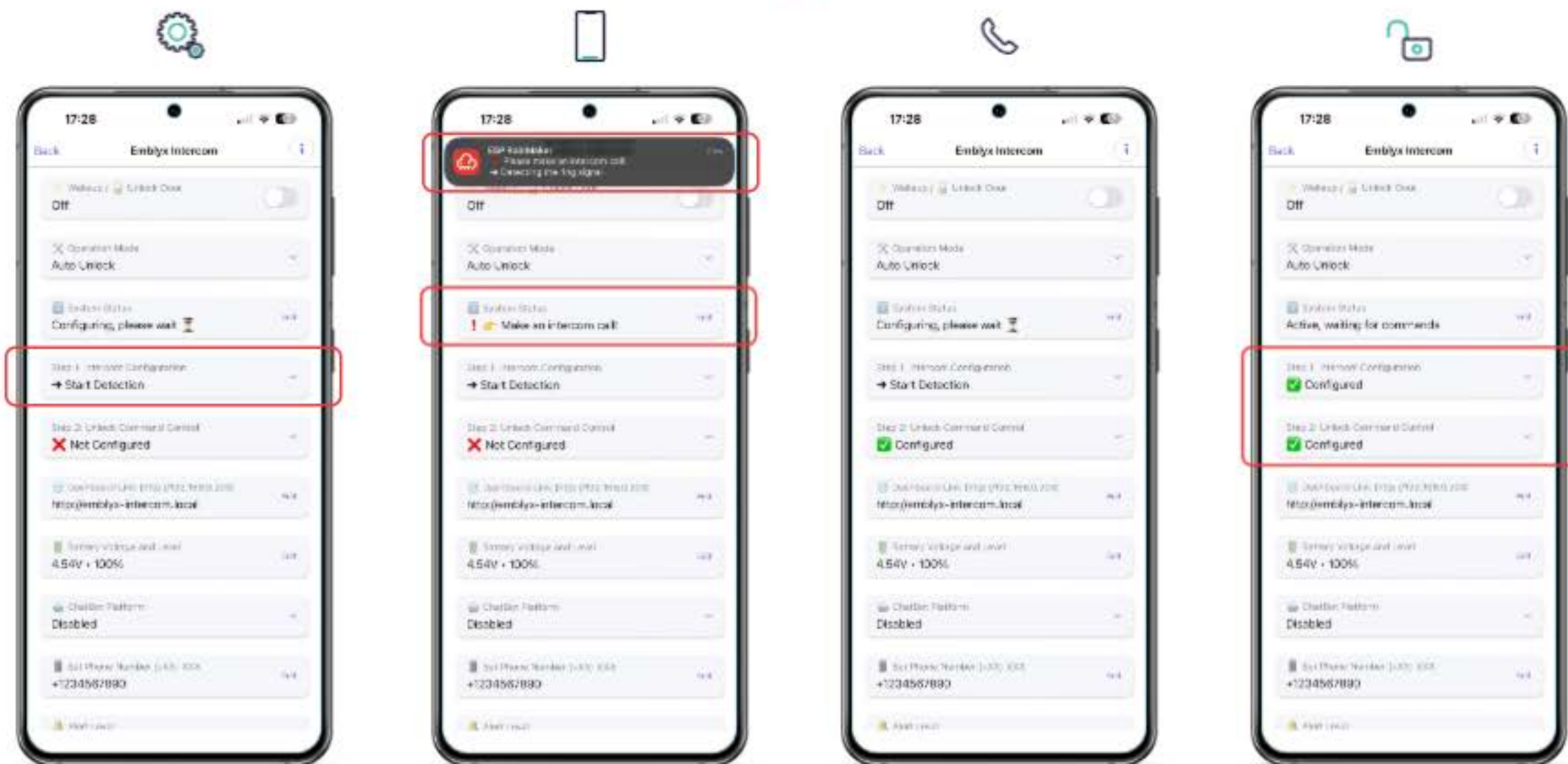
*Daca orice pas esueaza, apasa si tine apasat butonul „Action” timp de 5 secunde pana cand auzi un beep lung. Dispozitivul se va reseta si poti relua procesul de configurare.

Configurare Interfon

Acum esti pregatit sa configurezi Smart Interfon-ul tau

- 1 Te rog sa te asiguri ca te afli in fata blocului langa interfon.
Acest pas este necesar pentru a configura dispozitivul pentru apartamentul tau.
- 2 Deschide **ESP RainMaker** si selecteaza dispozitivul **Emblyx Intercom**

1. Confirma ca „System Status” este „Active, waiting for commands”. Daca nu este, te rog sa trezesti interfonul
2. Selecteaza "Step 1: Intercom Configuration" → "Start Detection"
 - 2.1. Statusul se va schimba in "**Configuring, please wait** ⌚ ". Acest pas poate dura pana la 20 de secunde.
3. Cand apare notificarea sau statusul afiseaza " **! Please make an intercom call!** ", suna la apartamentul tau
4. Sistemul va efectua automat o configurare suplimentara pentru a invata semnalul si comenzile
 - 4.1. Usa ar trebui sa se deschida automat
 - 4.2. "Step 1: ..." si "Step 2: ..." ar trebui sa arate " **✅ Configured** " *



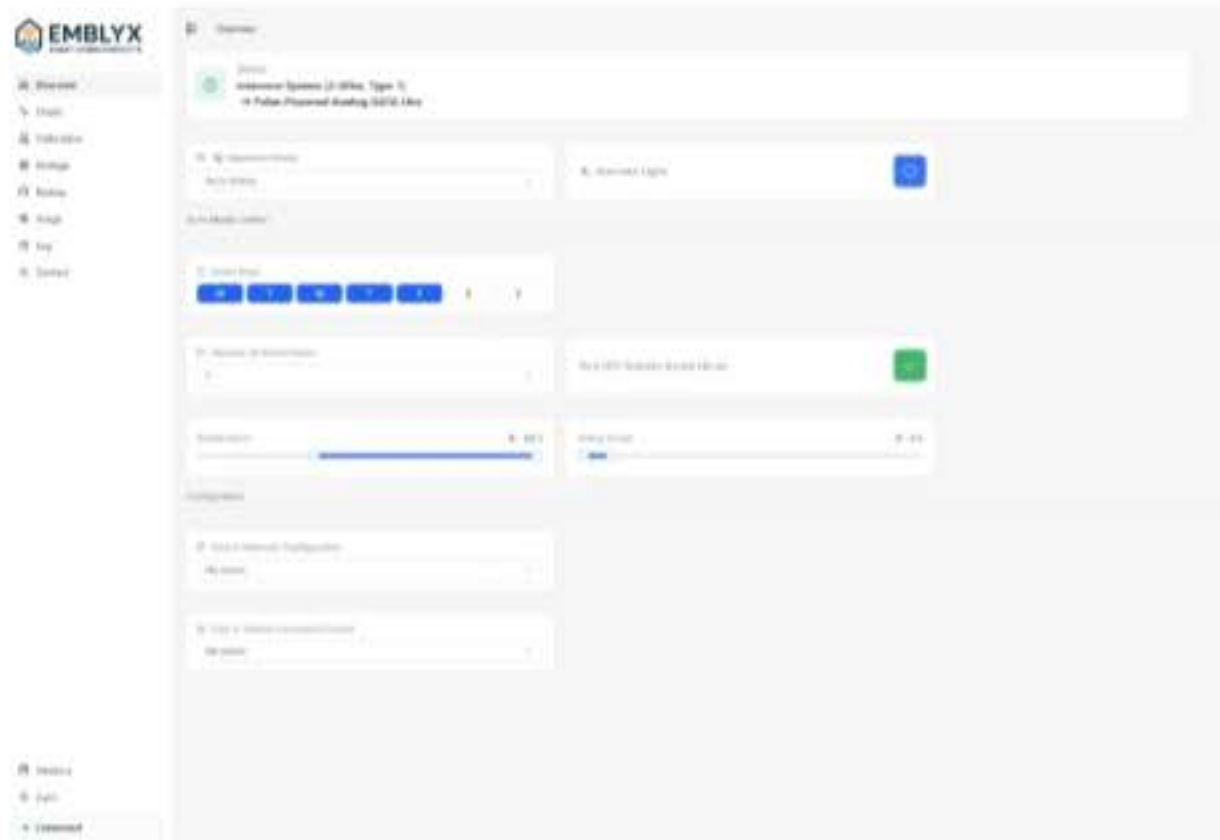
*Daca orice pas esueaza, in functie de tipul erorii, ai mai multe optiuni:

1. Selecteaza "Step 1: Intercom Configuration" → "**Clear Data**", apoi reincepe procesul de configurare
2. Daca "Step 2: ..." arata "**Not Configured**", incearca detectarea manuala a comenzii de deblocare
3. Consulta **Manualul de Utilizare** pentru configurare detaliata, instructiuni si depanare

Functionalitati Interfon

Toate functiile sunt disponibile prin **Web Dashboard-ul** local.

Doar o parte dintre aceste functii sunt disponibile in aplicatia **ESP RainMaker**.



Acceseaza dashboard-ul la:

- <http://emblyx-intercom.local>
- adresa IP locala a dispozitivului



Asigura-te ca interfonul este in modul Activ inainte de configurare. Daca nu este, trezeste-l astfel:

- Apasa scurt butonul „Action”
- Apasa orice buton din ESP RainMaker (poate dura 2–3 minutes)

Functii Cheie



Deblocare Auto/Manuala & Calendar



Analiza Date & Semnal Intraire



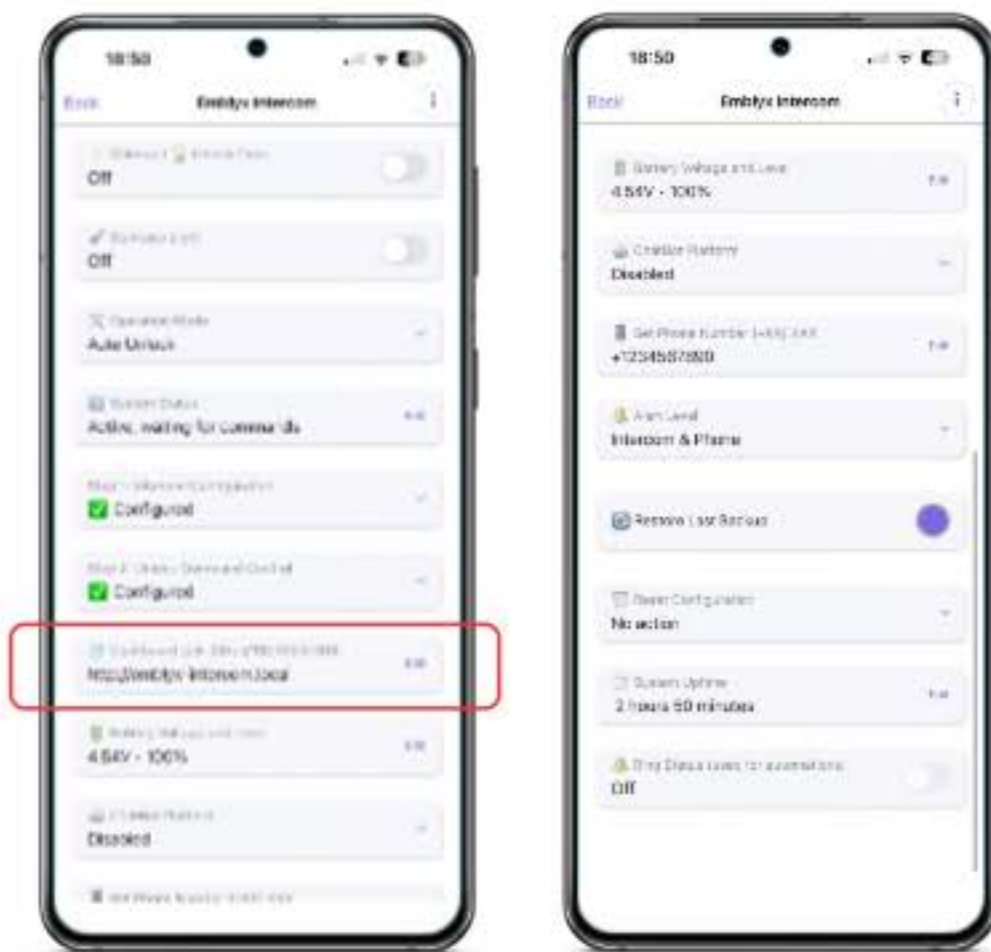
Integrare Telegram, WhatsApp & SMS



Actualizari Firmware & Setari Securitate

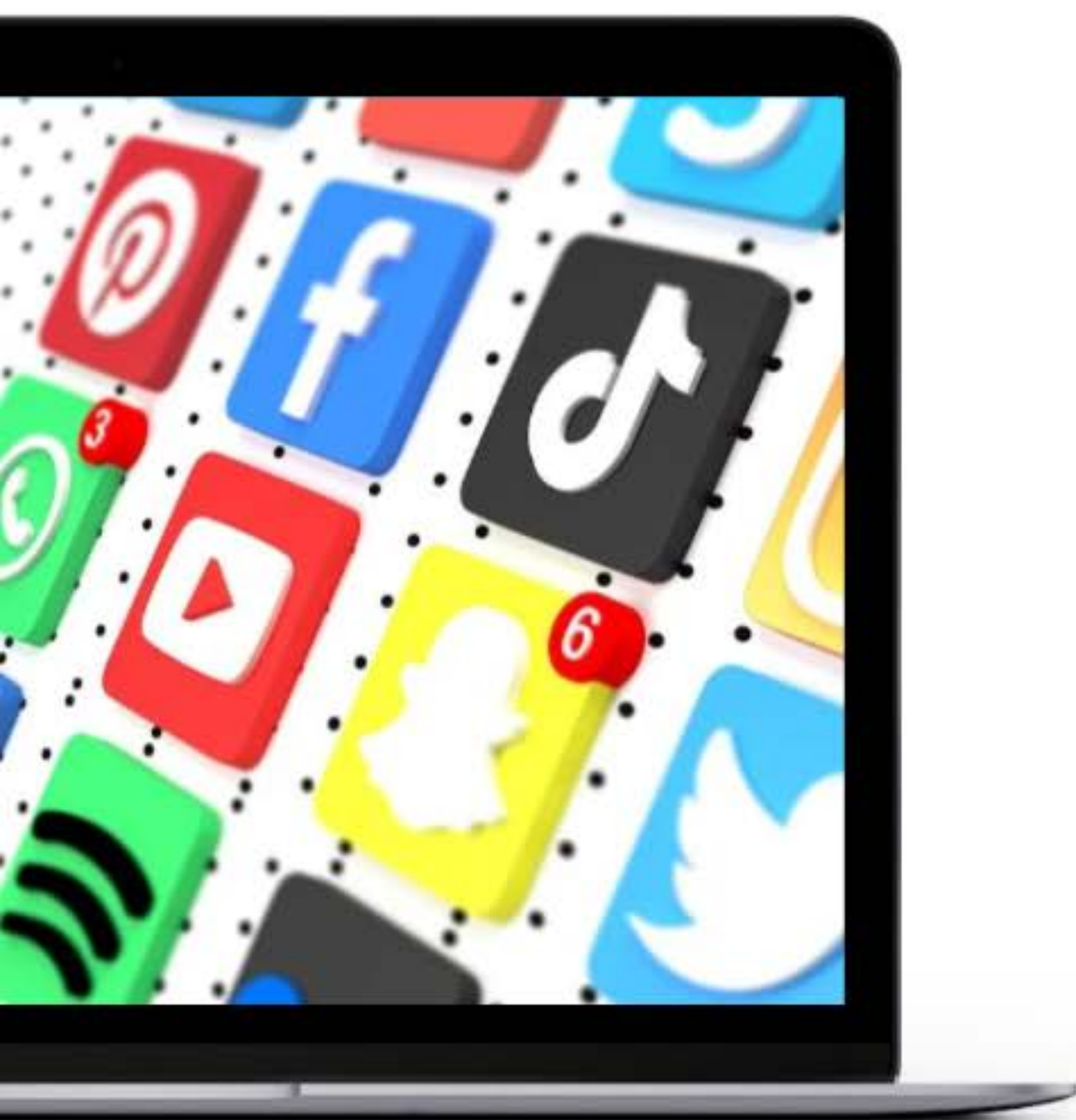


Backup-uri, Loguri & Statistici



Consulta Manualul de Utilizare pentru instructiuni detaliate de configurare, descrierea functiilor si sfaturi de depanare

Unde Ne Gasesti



Descopera cele mai noi produse, functii si noutati ale companiei



www.emblyx.com

Contacteaza echipa de suport prin email la:



support@emblyx.com
+40 735 899 290

Feedback si Actualizari

Imbunatatim constant Ghidul si Manualul de Utilizare. Urmareste-ne pe retelele sociale pentru ultimele actualizari, sfaturi utile si noutati exclusive!







www.emblyx.com/contact

Emblyx Smart Intercom Quick Start Guide



Control **Any** Intercom
from **Anywhere**

 Auto Unlock  Smart Access  Live Alerts  Family Sharing



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Emblyx

Product Page
<https://www.emblyx.com/en/product/intercom>



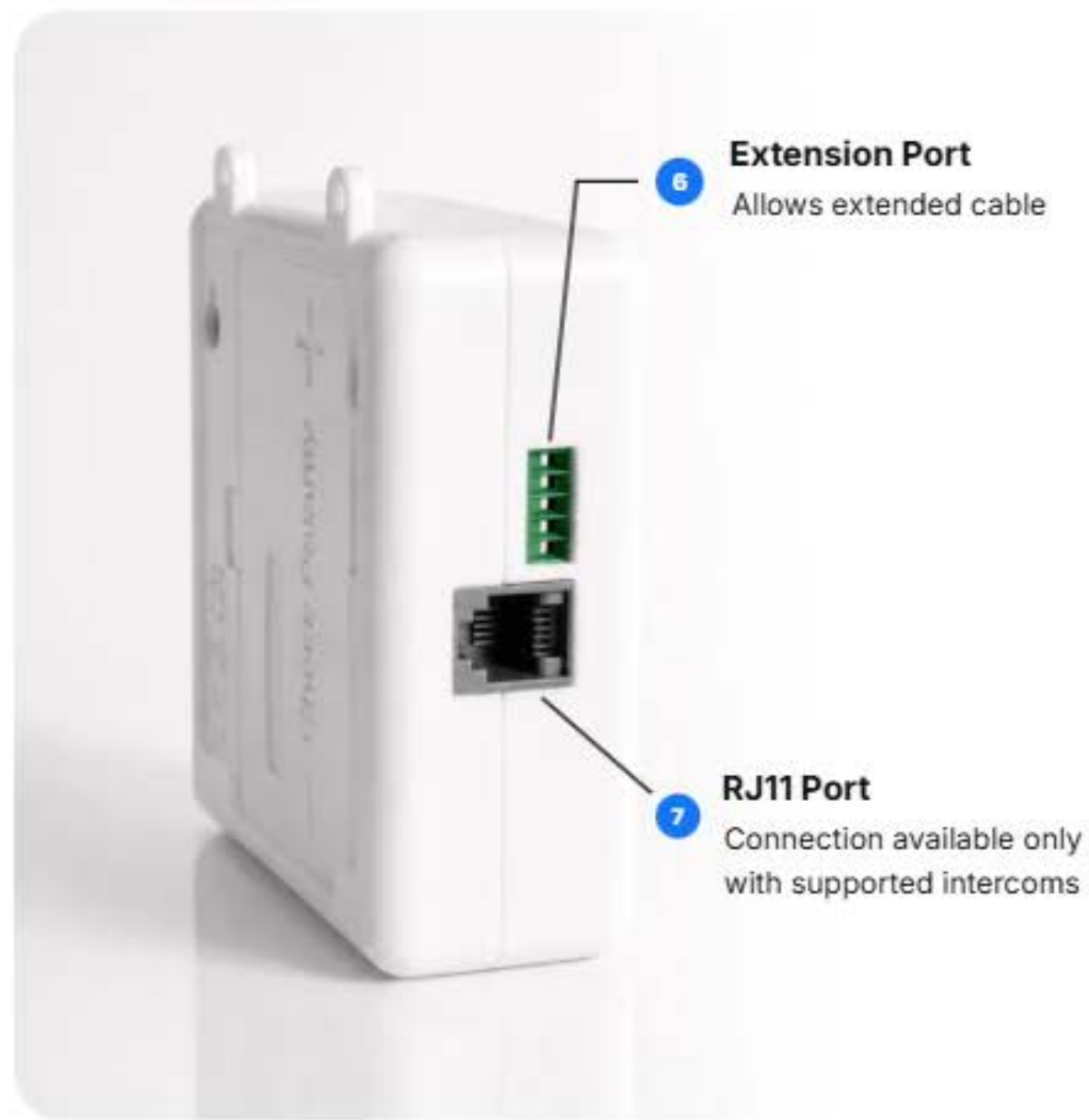
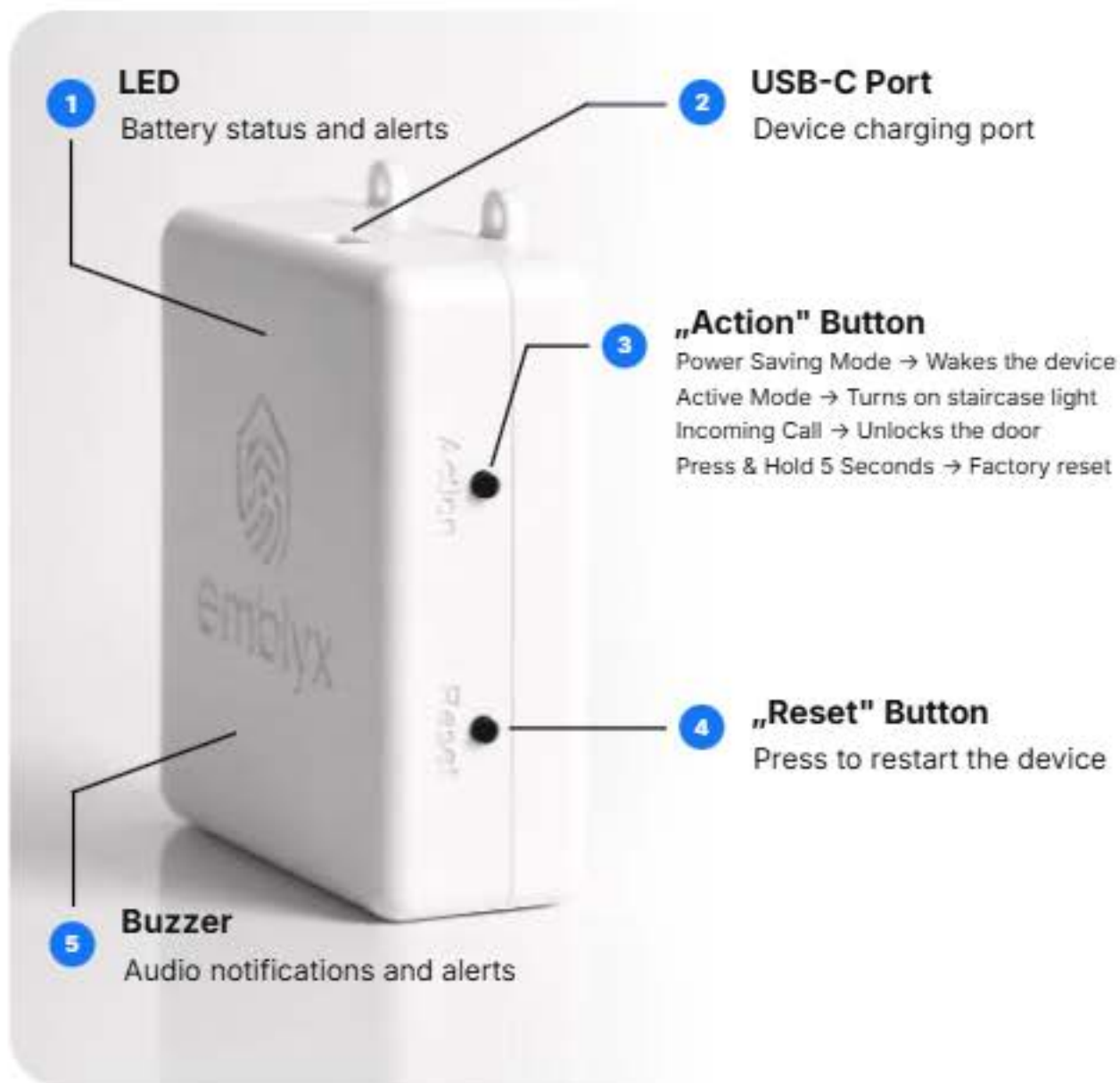
VERSION 1.0

2026

What's Inside the Package

- 1 Product Packaging**
Includes QR codes, support links, social media channels, and product information.
- 2 Smart Intercom Device**
The smart module that controls your intercom directly from your phone.
- 3 Wall Mount Support**
Designed for secure and clean wall installation.
- 4 Installation Cable (30 cm)**
Used to connect the device to your existing intercom system.
- 5 1 × 18650 Rechargeable Li-ion Battery**
Powers the Smart Intercom device directly. Supports up to 2 x batteries connected in **parrallel**.
- 6 Installation Accessories**
Includes mounting accessories for quick installation.

Device Overview



Installation Options

Choose the best option for your installation

A

Bottom Mount



Mounts below the intercom using the existing mounting screw for support

Example: Electra



B

Side Mount



Mounts beside the intercom using double-sided tape or a new screw

Example: Resel, Interada, Comelit



Bottom Mount Installation

Connect the Wires

1. Open the intercom
2. Identify the intercom wiring (2-5 wires)
3. Connect the supplied installation cable
- 4. Wire order does not matter**
5. Trim or insulate any unused wires
6. Ensure no wires touch each other



Install the Wall Mount

1. Route the cable underneath the intercom
2. Place the cable inside the cable channel
3. Secure the mount using the intercom screw
4. Close the intercom

Connect the Intercom

1. Connect the cable to the connector
- 2. Check the battery polarity (+ and -)**
3. Insert the batteries
4. Close the battery cover
5. Mount the intercom



Side Mount Installation

You can either replace it completely or connect it to the existing intercom

Replace the intercom

1. Unplug the cable* from the old intercom
2. Plug it into the intercom port

*Compatible only with intercoms that use an RJ11 telephone cable (e.g. Resel)



Connect the Intercom

1. Use a splitter and an additional cable*
2. Connect both devices in parallel.

*The splitter and cable are not included in the package



Intercom Setup

- 1 Install **ESP RainMaker** from the App Store or Google Play. Create an account and sign in.



- 2 Connect your Smart Intercom device

1. Press the **"Reset"** button on the Smart Intercom device
2. Confirm that the buzzer **beeps once** (device enters pairing mode)
3. Optional: check that **PROV_EmblyxIntercom** appears as a Wi-Fi network *
4. Open **ESP RainMaker**

- 4.1. Tap Add Device
- 4.2. Scan the Setup QR Code shown in the side image or on the packaging
- 4.3. Tap Join PROV_EmblyxIntercom
- 4.4. Select your Wi-Fi 2.4Ghz network and enter the password
- 4.5. Tap Start
- 4.6. Wait until the device is successfully paired and appears in the device list *



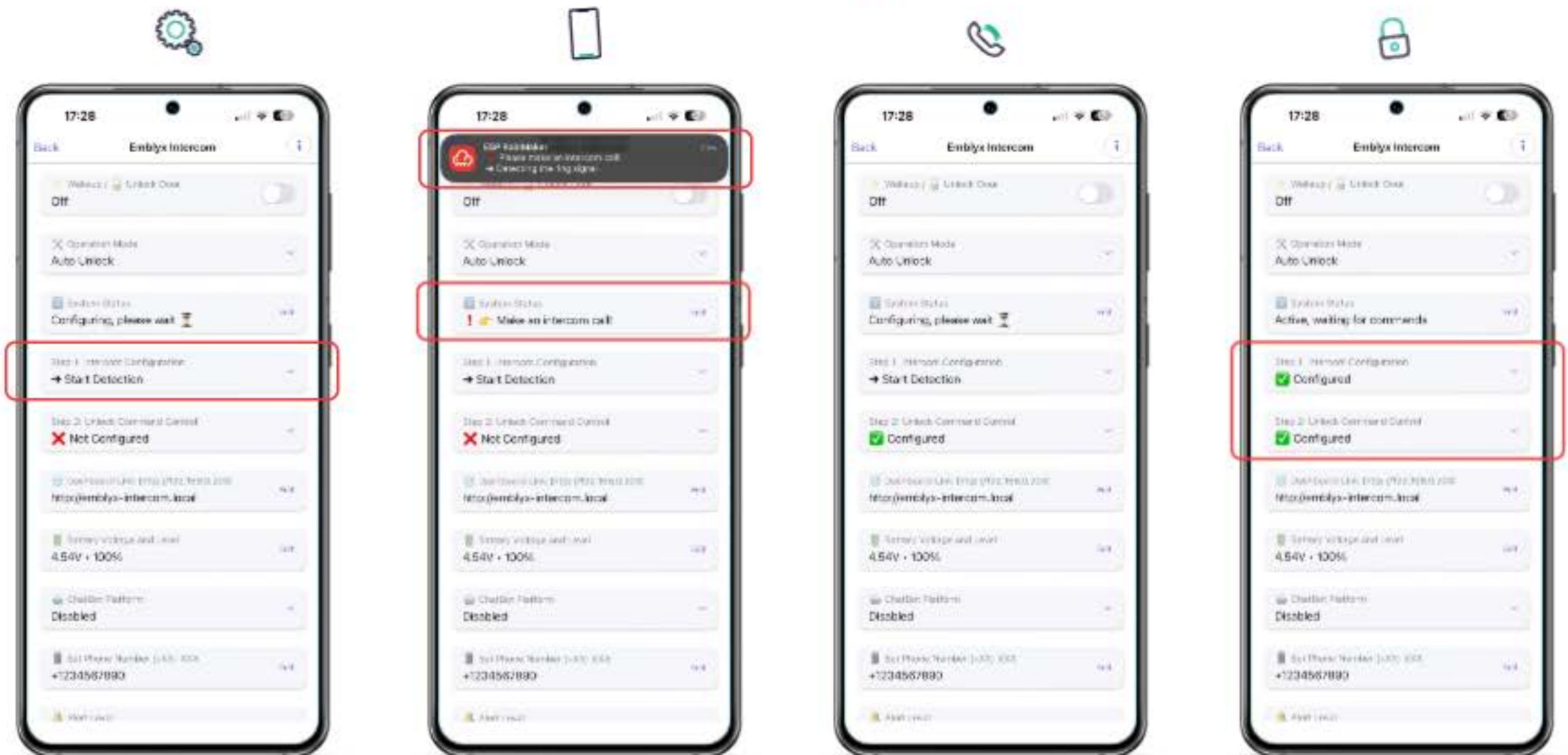
*If any step fails, press and hold the "Action" button for 5 seconds until you hear a long beep. The device will reset and you can start the setup process again.

Intercom Configuration

You are now ready to configure your Smart Intercom

- 1 Please ensure you are standing in front of the building's outdoor intercom. This step is required to configure the device for your specific apartment number.
- 2 Open **ESP RainMaker** and select the **Emblyx Intercom** device

1. Confirm the "System Status" is "**Active, waiting for commands**". If not, please wake up the device
2. Select "Step 1: Intercom Configuration" → "**Start Detection**"
 - 2.1. The status will change to "**Configuring, please wait** ⌚". This may take up to 20 seconds
3. When you see the notification or the status displays "**! Please make an intercom call!**", ring your apartment
4. The system will automatically perform another configuration to learn the signal and the commands
 - 4.1. The door should unlock automatically
 - 4.2. "Step 1: ..." and "Step 2: ..." should be marked as "**✅ Configured**" *



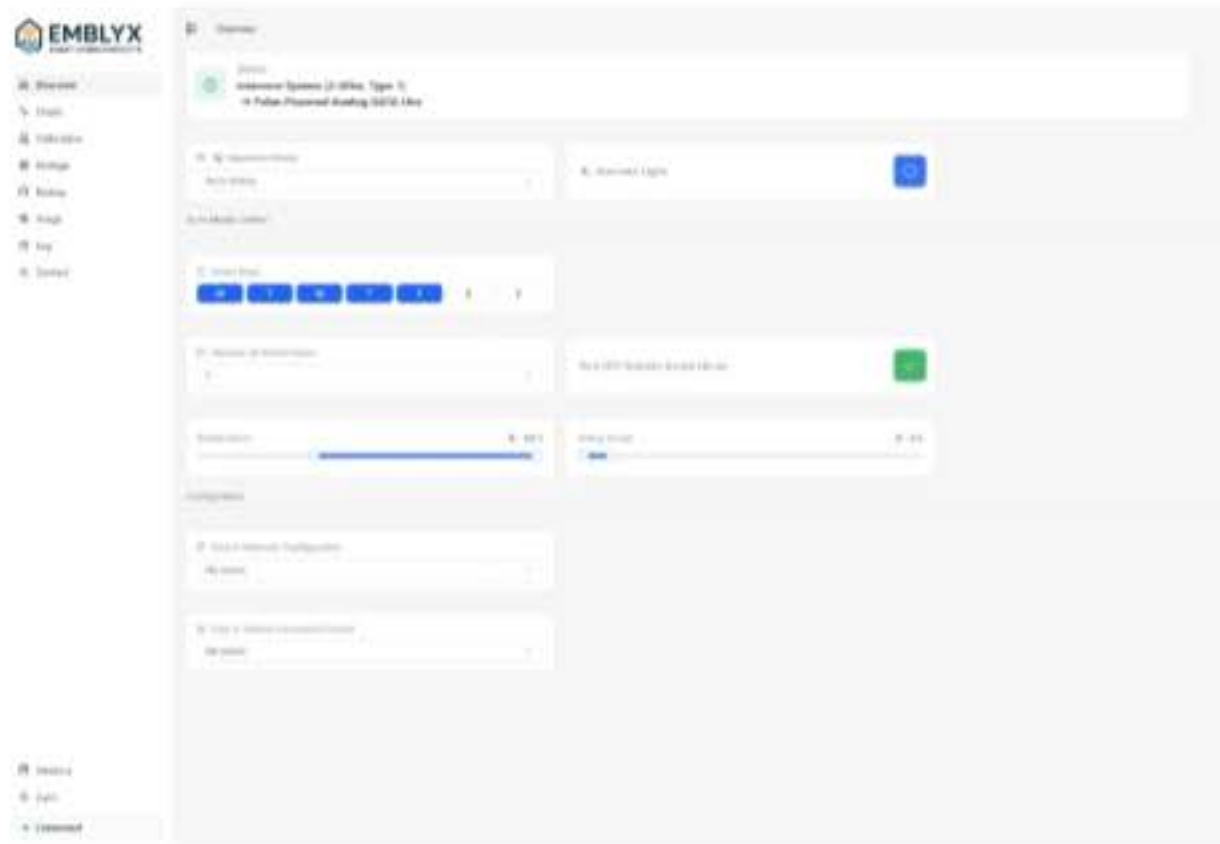
*If any step fails, depending the type of error, you have some options:

1. Select "Step 1: Intercom Configuration" → "**Clear Data**", then start the configuration process again
2. The "Step 2: ..." shows "**❌ Not Configured**", try manually detecting the unlock command
3. Consult the **User Manual** for detailed configuration, instructions and troubleshooting

Intercom Features

All features are available through the local **Web Dashboard**.

Only a subset of these features is available in the **ESP RainMaker** app.



Access the dashboard at:

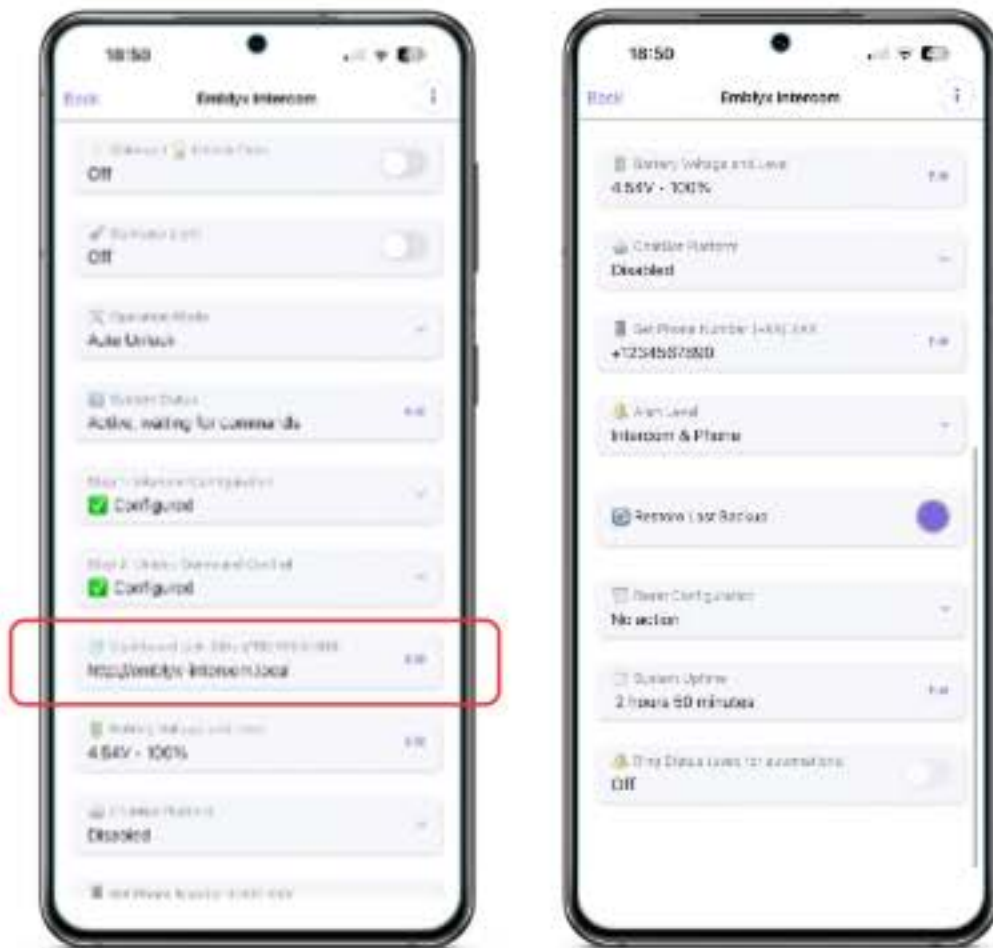
- <http://embylx-intercom.local>
- device local IP address

Ensure the device is in Active mode before configuring. If not, wake it up by:

- Pressing the „Action” button once
- Pressing any button in ESP RainMaker (up to 2–3 minutes)

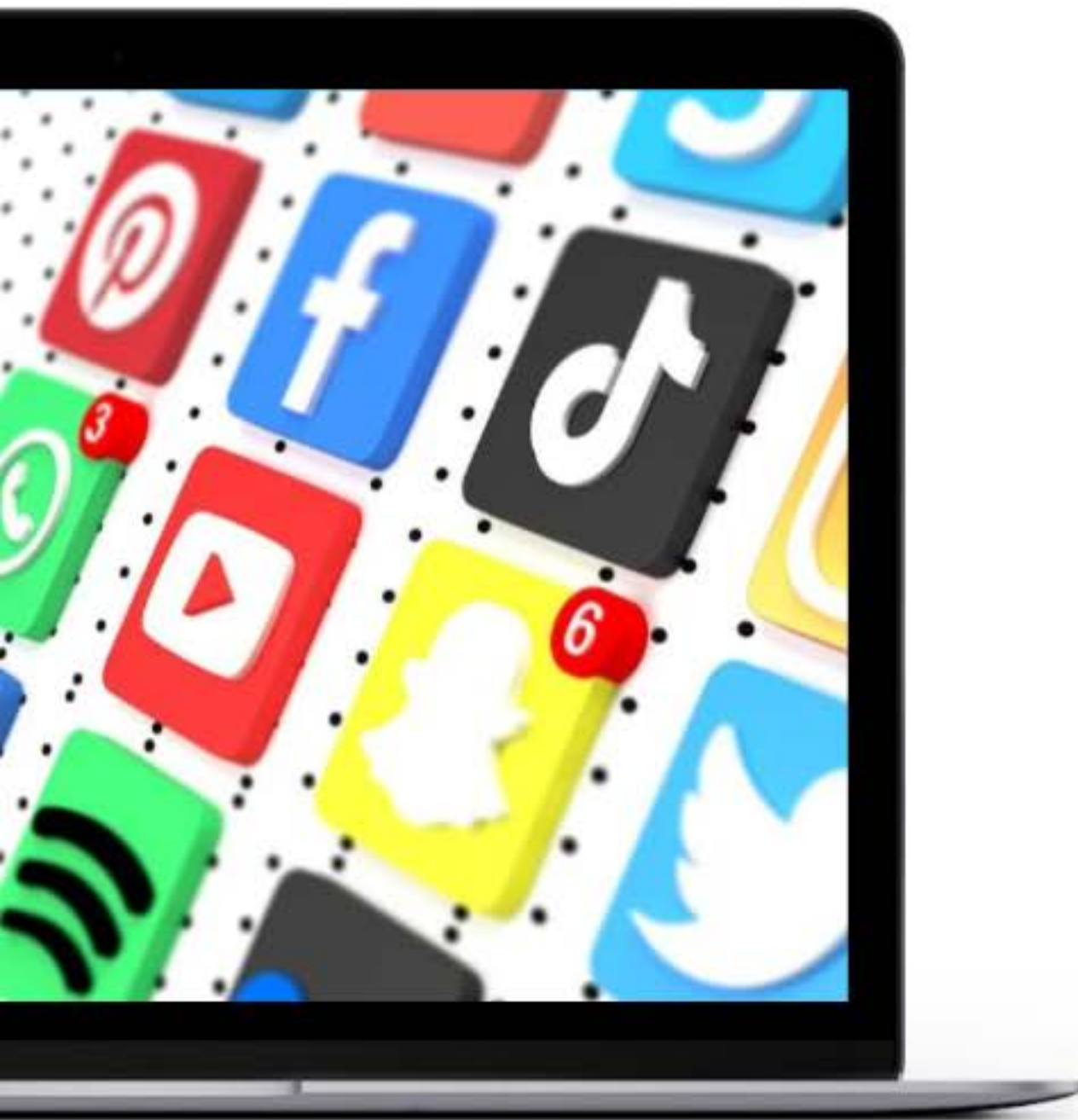
Key Features

-  Auto/Manual Unlock & Scheduling
-  Signal Analysis & Channel Data
-  Telegram, WhatsApp & SMS Integration
-  Firmware Updates & Security Settings
-  Backups, Logs & Statistics



 **Read the User Manual for detailed configuration instructions, feature descriptions, and troubleshooting tips**

Where to Find Us



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Contact our support team via email at:

[→ support@emblyx.com](mailto:support@emblyx.com)
[+40 735 899 290](tel:+40735899290)

Feedback and Updates

We are continually improving the User Guide and Manual. Follow us on social media for the latest updates, helpful tips, and exclusive news!

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