

PAC-BLUTM

SIMPLIFIED ACCESS CONTROL

Access Kit Installation Guide

1. Introduction

Congratulations on choosing PAC-BLU for your security needs! This guide is designed to help you easily install and configure your PB-Access Kit, whether for a residential, business, or industrial application. PAC-BLU provides a reliable, user-friendly way to control who can enter and exit your property with intuitive installation and easy management.

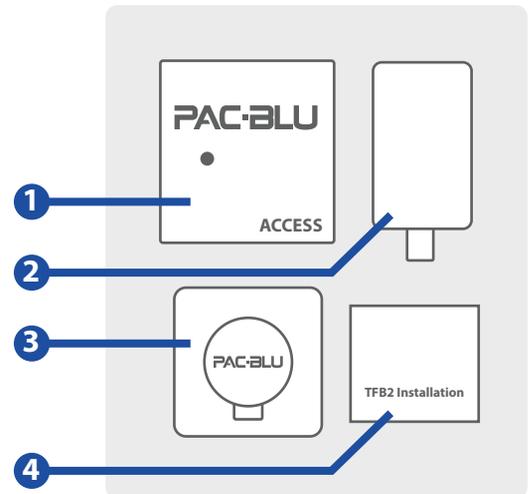
Intended Uses

- Controlling Access to Shared Spaces
- Opening Storefront on a Schedule
- Operating a Gate by a Solenoid or Motor

Need Support? Contact PACLOCK directly at (661) 294-3707 Ext. 2 (M-F 8-4:30 PST) or send an email to pacblu@paclock.com!

2. Package Contents

- 1 PB-Access**
 - Mounting Screws & Anchors
- 2 Power Supply**
- 3 TFB2**
 - Mounting Screws & Anchors
 - Mounting Plate
 - 2.5mm Allen Wrench
- 4 TFB2 Installation Guide**



3. Before You Start

We recommend you have the following tools, parts, and access privileges for the best installation experience.

Tools You'll Need *(Not Included)*

- Phillips and Flathead Screwdriver
- Wire Cutters/Wire Strippers
- Drill *(Optional for Mounting)*

Other Required Items

- Endpoint *(Electric Strike/Maglock/Solenoid/Etc.)*
- Smartphone w/ Internet Connection
- PAC-BLU Nex Gen Mobile App
- Sentinel Installer Access
(Ask Your Account Administrator For Access)



WARNING

Electrical Requirements and Safety Precautions

The PB-Access Kit requires a 4V-12V DC power supply. Ensure your power source matches this specification to avoid damage to the unit. If connecting multiple devices to the same power source, verify the load doesn't exceed the rated output. We recommend using the provided power adapter for optimal compatibility.

Always turn off the power before installation to prevent shock or damage. Use insulated tools and protective gloves. Follow all local electrical codes and note that the PB-Access Kit contains materials subject to Prop 65 warnings for lead. Dispose of electronic waste properly.

4. Installing the Access

Follow these instructions carefully to ensure a successful installation. If at any point you encounter issues, please contact our support team.

4a. Mounting the Access

Mount the Access near the door, gate, or access point you want to secure. Ensure the area is free from excess moisture and direct sunlight. Use the provided screws to securely mount the unit.



Video Guide

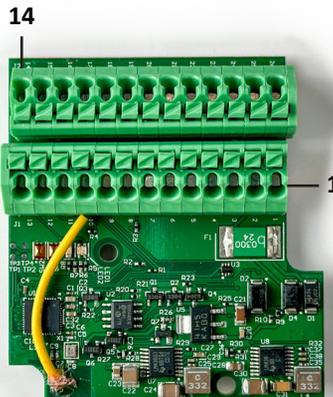
4b. Wiring the Access

Start by connecting your endpoint to the Solenoid or DC Motor pins. Continue connecting the rest of your peripherals to their appropriate pin location. Follow the diagram below to connect each wire properly.



Video Guide

Main Power 4-12v +	1
Main Power 4-12v -	2
Sec. Power 4-12v +	3
Sec. Power 4-12v -	4
Solenoid	5
Solenoid	6
DC Motor +	7
DC Motor -	8
N/A	9
N/A	10
N/A	11
LED Red	12
LED Green	13



14	LED Blue
15	LED Common
16	N/A
17	N/A
18	Wake/Reset Button
19	Wake/Reset Button
20	Manual Unlock
21	Manual Unlock
22	Sensor Input 1
23	Sensor Input 1
24	Sensor Input 2
25	Sensor Input 2
26	N/A

5. Powering Up and Connecting

After wiring the Access, power it up using the primary or secondary power input. Once powered on, the LED will start blinking red and blue, indicating the device is ready to connect.

5a. Connecting to the Access

Open the **PAC-BLU NexGen app**, log into your company account, and click the **gear icon** at the top of the home screen to enter device setup section. The app will automatically search for nearby Access units via Bluetooth™.

Once your Access appears in the app, tap on it to initiate the connection. Follow the on-screen prompts to connect to the Access.

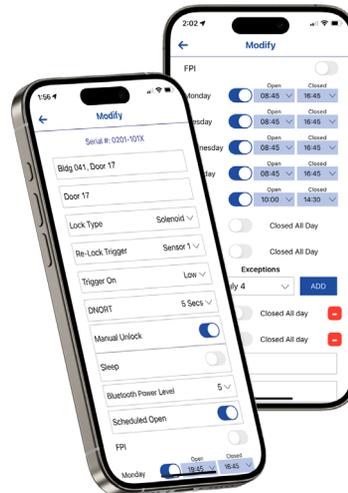


Video Guide

5b. Configuring the Access

After connecting, the app will automatically perform an update to ensure you have the latest software version. Once the update is complete, you'll be directed to the configuration screen.

Here, you can assign a custom name to your device, select the lock type, and configure other lock settings to suit your needs. Make sure to review all settings and save your changes before proceeding.



Video Guide

Quick Tip: When a device is added, you'll receive a temporary 2-hour eKey by default. Be sure to assign yourself a full access key in Sentinel!

6. Adding Users and eKeys

Now that your newly configured Access system is integrated into your company, the final step is to start creating users and assigning eKeys.

6a. Creating a User

To create a new user, navigate to the **"Users"** section in Sentinel, which can be found at www.pac-blu.com. Select **"Add User"** and input the required information, including the user's name, email, and permissions.



Video Guide

6b. Assign an eKey

Once a user has been created, you can assign an eKey by selecting the user and navigating to the **"Assign/Modify Key"** section in Sentinel. In the **"Select Device/Device Group"** box, choose the desired device from the dropdown list.



Video Guide

After selecting the device or device group, provide the user with a **Full Access**, **Custom Access**, or **One-Time Access** eKey. Follow the prompts and save your eKey.

Thank You!

Thank you for choosing PACLOCK® and PAC-BLU™ for your access control needs. We are committed to providing innovative and secure solutions to protect your assets. Should you need any further assistance, please contact our support team or access our comprehensive online resources at www.paclock.com/pac-blu.

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