Smart Gatekeeping

System V1.0

User’s Guide

https://gate-keeper-6fad9.web.app/

# Contents

1. Important Information
2. Main Components
3. Initialize the Setup
4. Web Application Usage
5. Mobile Application Usage
6. Sample Operations
7. Safety Precautions
8. Specifications
9. Frequently Asked Questions
10. Important Information

* All images and illustrations shown in this User’s Guide ae for illustrative purposes only and may differ somewhat from the actual item they represent.
* The contents are of this manual are subject to change without notice.
* Be sure to keep all user documentation handy for future reference.

1. Main Components

* Following Components are physically available when you are buying the package,
  + Mailbox

A picture containing text

Description automatically generated

* + Graphical user interface

    Description automatically generatedControl Unit
  + 2 Power adapters
  + Ethernet cable
  + 4 Screws
  + Warranty Card
* Software components
  + Web Application
    - Publicly available through the Internet
    - Link: <https://gate-keeper-6fad9.web.app/>
  + Mobile Application
    - Mobile application can download through the following link: <https://gate-keeper-6fad9.web.app/download>

1. Initializing the Setup

* Perform the following procedure when you want to initialize the setup.

Step 1:

* + Identify the physical component separately
    - Use section 2 as the reference

Step 2:

* + Connect the Mailbox to the wall using Screws
    - Placement should be near the gate
    - Proper power supply should be available near the Mailbox
    - Proper Wi-Fi connection should be available near the Mailbox

Step 3:

* + Connect the Control unit to the mailbox or near the mailbox
    - The control unit should be approximately 5'6'' from the ground to ensure the human face is at the same height as the Control unit.
    - Proper power supply and Wi-Fi connection should be available near Control unit.
    - Distance between Mailbox and Control unit should not exceed 1m.

Step 4:

* + Interconnect the control unit and the Mailbox using connection wires
    - As a safety measure, make sure that the wires are not exposed

Step 5:

* + Connect the power adapter to control unit
  + Plug the adapter into wall adapter to power up the unit
    - Observe the indication bulbs are light up properly whether they are
    - As a safety measure, make sure that the wires are not exposed

Step 6:

* + Connect the with the Control unit with the Ethernet cable
  + Open a web browse and make a request on 192.168.1.20
    - Device logging page should be appeared in the browser
    - Use initial Username and Password,
      * Username: **User**
      * Password: **User**
    - Then Device logging page should be appareling the browser
    - Make sure to change the initial password and username
    - Insert correct Wi-Fi-id and the Wi-Fi password and save them

Step 7:

* + Log to the web application and register the device
    - Use this link <https://gate-keeper-6fad9.web.app/> , to login to the web site
    - Click on the ***Connect Device*** icon
    - Insert the Serial number of the device into appearing form and press the next button
    - Insert Username and password and create your account

Well-done you initialized the device.

1. Web Application

Website link: <https://gate-keeper-6fad9.web.app/>

1. Mobile Application Usage
2. Sample Operations
3. Safety Precautions

* Don’t expose connection wires, power lines to outside.
* Avoid use and storage of the Control unit and the Mailbox area subjected to temperature extremes, and large amount of humidity and dust.
* Do not subject the Control Unit to excessive impact, pressure, or bending.
* Never try to take the control unit apart.
* Whenever discarding the devices, be sure to do so in accordance with the laws and regulations in your area.

1. Specifications

* Power Requirements
  + Control Unit: 230V-250V AC
  + Mailbox: 230V-250V AC
* Approximate Life
  + 5- 7 years
* Operating Temperature
  + 00C - 40 0C
* Dimensions
  + Control Unit: 101(W) x 152(H) x 38(D) mm
  + Mailbox: 203(W) x 203(H) x 450(D) mm
* Approximate Weight
  + Control Unit: 180g
  + Mailbox: 4100g

1. Frequently Asked Questions
2. How to check if the system is properly powered?

* Check the power button properly lit up in the control unit and the Mailbox. If they light up correctly, the system is powered up correctly

1. How do I find the service center near to my place?

* Use our web site, there is a section that locates Service Centers.

