

MPA2

Quick Startup Guide Access Control System MPA2

This document describes the basic setup, wiring, and configuration steps for getting started with a MPA2 access control panel.

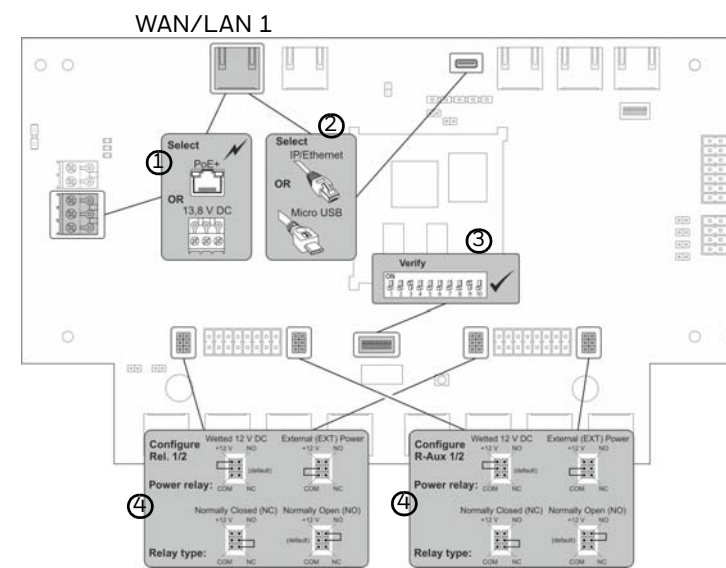
Setup Process

- Step 1. Preparing to Start Up
- Step 2. Connecting Devices
- Step 3. Powering Up
- Step 4. Connecting to the Web Server
- Step 5. "Logging In" to the System
- Step 6. Configuring the System



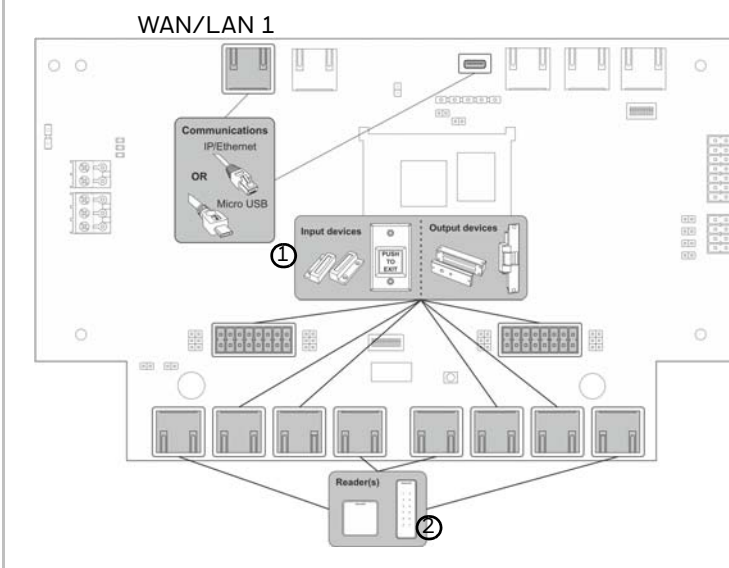
Doc: 800-25470
06/2019

Step 1: Preparing to Start Up



1. Select/Check the power PSU 13, 8 V DC or PoE(+).
2. Select/Check the Host connection IP (Ethernet) or USB.
3. Check DIP-Switch default status. (DIP Switch 3 and 9 are ON).
For default IP, Ethernet host connection (LAN/WAN1), set DIP-Switch 4 to 'ON'. (See Step 5:2)
4. Check the Relay configuration.

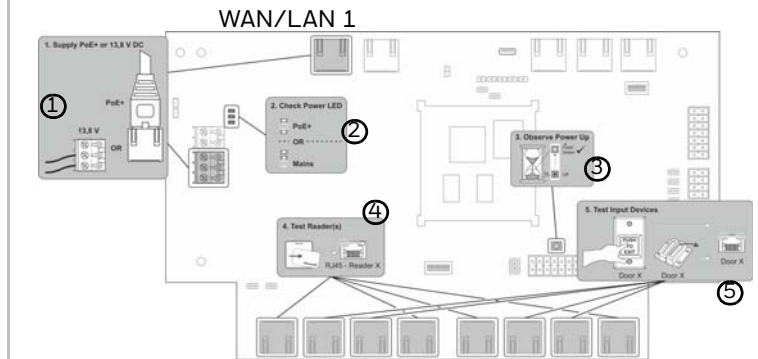
Step 2: Connecting Devices



1. Check the Input/Output devices (Door Status / Door Contact) connections (P10/P18 or RJ45).
2. Check/Select the your Reader connections (OSDP/Wiegand - RJ45).

Note: a. For OSDP readers Dip Switch 1 & 10 are ON.
b. For Wiegand readers Dip Switch 1 & 10 are OFF.

Step 3: Powering up



1. Power Up the Panel (13, 8 V PSU or PoE (+)).
2. Check Power LEDs on Mains/on PoE.
3. Observe Power Up sequence (Heart Beat LED Green).
4. Test Reader(s) (OSDP/Wiegand).
5. Test Input devices (Door Status / Door Contact).

Step 4: Connecting to the Web Server

Note: These steps are for computers with Windows 7 operating system or higher. The steps for other operating systems might be slightly different.

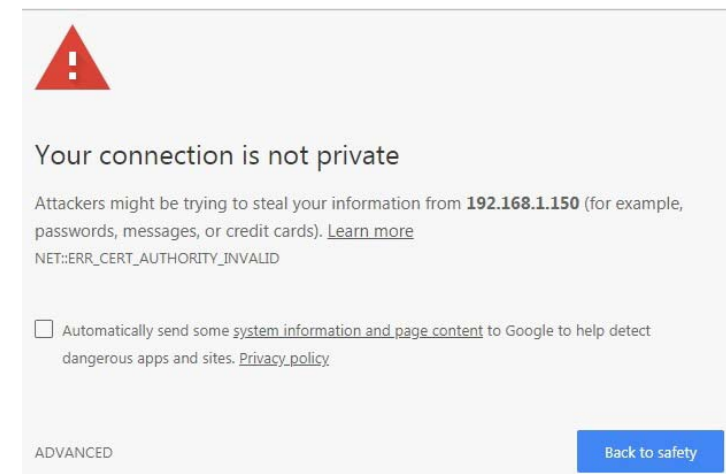
1. Click Start > Control Panel.
2. Click Network and Sharing Center.
3. Click Change adapter settings.
4. Identify your local Ethernet connection (Local Area Connection) and double-click on the link.
5. Click Properties.
6. Highlight the Internet Protocol (TCP/IPv4).
7. Click Properties. View your system's current IP properties.
8. Select Use the following IP address.
9. Enter 192.168.1.10 in the IP address field.
10. Enter 255.255.255.0 in the Subnet Mask field.
11. Click OK; OK; Close

Step 5: "Logging In" to the System

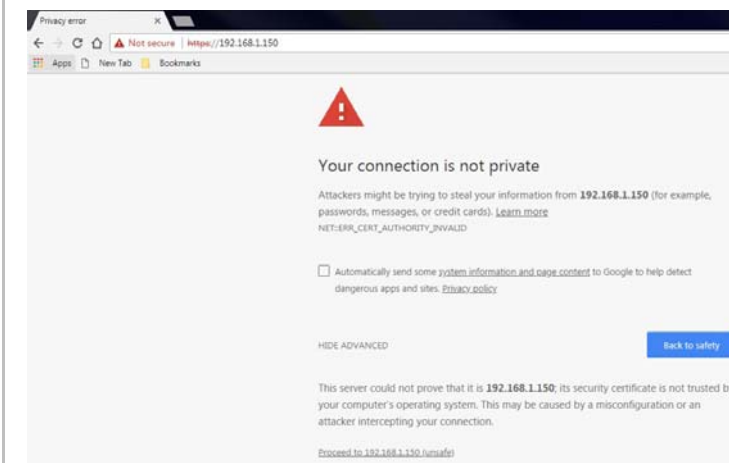
1. Launch the Internet browser.

Note: Honeywell recommends Google Chrome™.

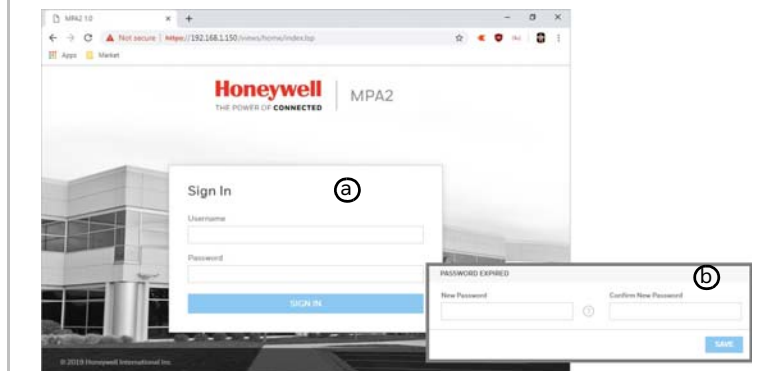
2. Enter the panel's IP address in the address box.
 - IP/Ethernet > <https://192.168.1.150> (DIP-Switch 4 to 'ON' Position) or USB > <https://192.168.2.150> (fixed)
 A message warns that the connection is not private.



3. Click Advanced. A detailed message about the connection is displayed.

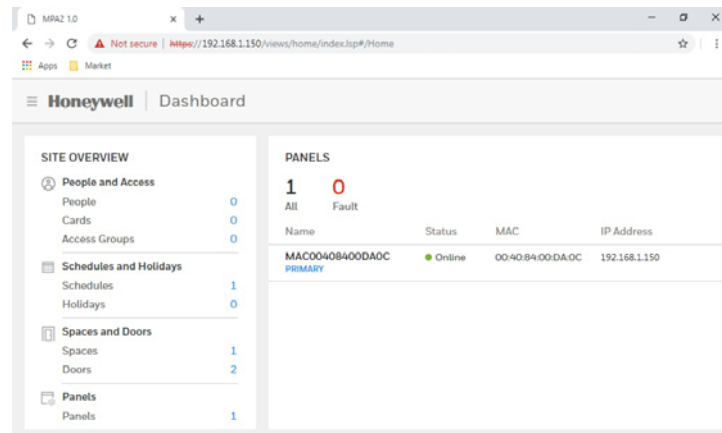


4. Click Proceed to 192.168.1.150. The Sign In page is displayed.



- a. Enter **admin** in both Username and Password fields.
- b. Change the Password for better security.

3. Click SIGN IN. The MPA2 Dashboard appears.

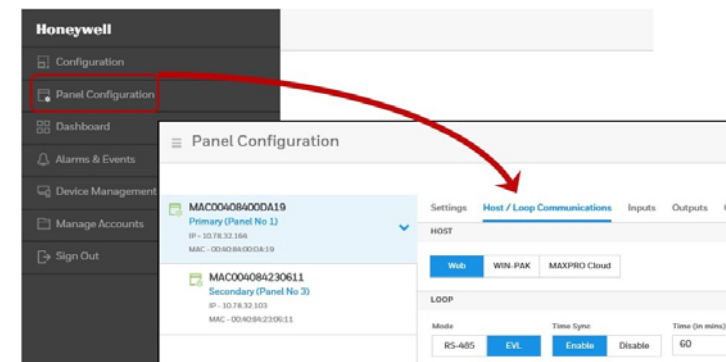


Step 6: Configuring the System

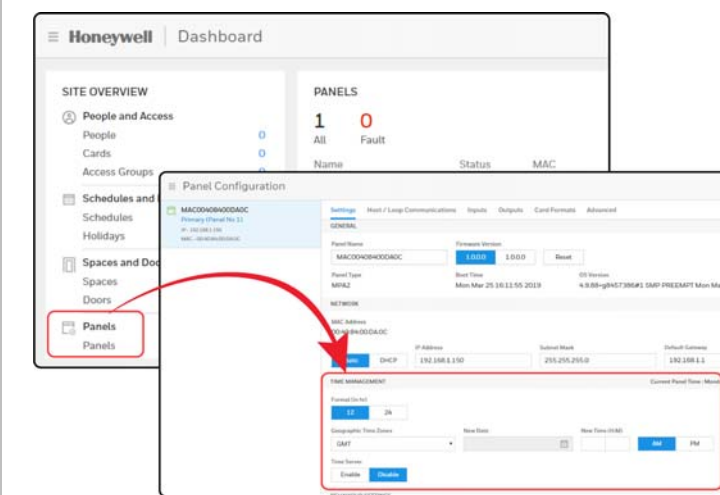
1. Set the Communication
2. Set the Time
3. Create Schedules
4. Configure Spaces and Doors
5. Add People and Cards
6. Create Access Groups

Step 6.1: Set the Communication

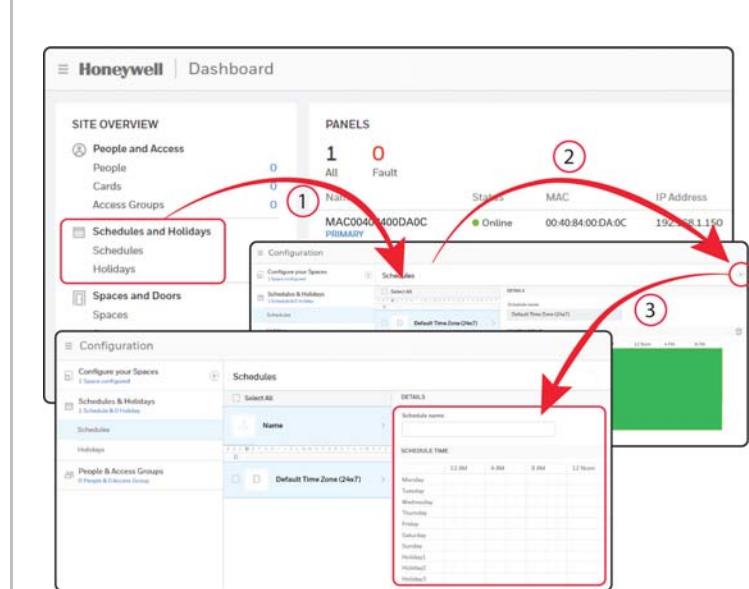
Note: EVL mode is preferred. If you switch to EVL mode, the panel automatically reboots.



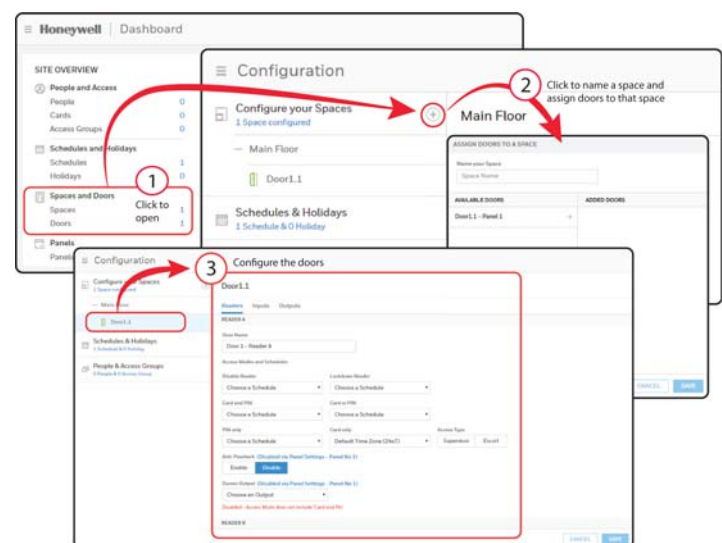
Step 6.2: Set the Time



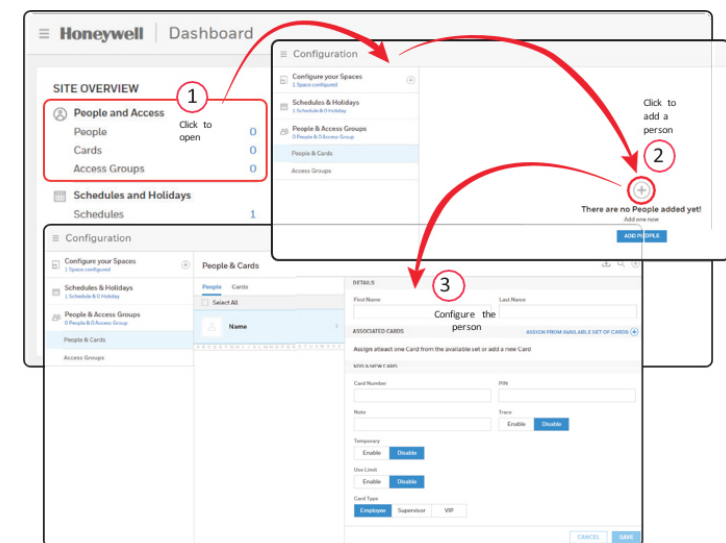
Step 6.3: Create Schedules



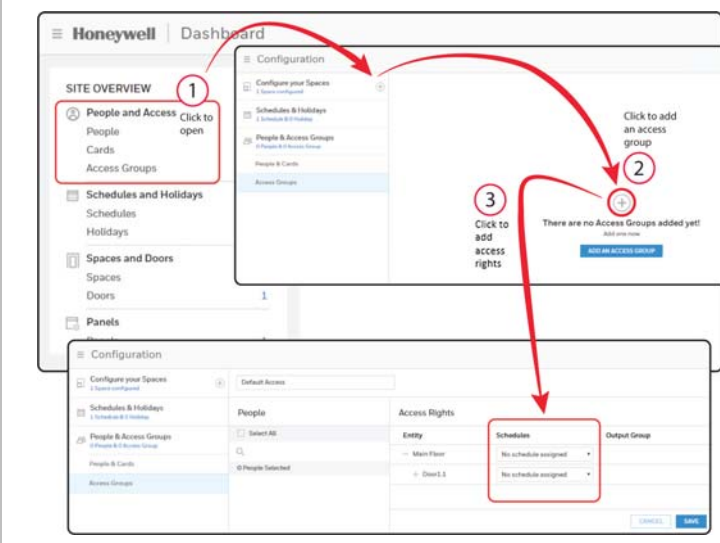
Step 6.4: Configure Spaces and Doors



Step 6.5: Adding People and Cards



Step 6.6: Creating Access Groups



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