

FEATURE UPDATE | MAY 2023

Version 221 Update

All X1 Single and Multi Door Access Controllers are updated with Version 221 (4/11/23) firmware.

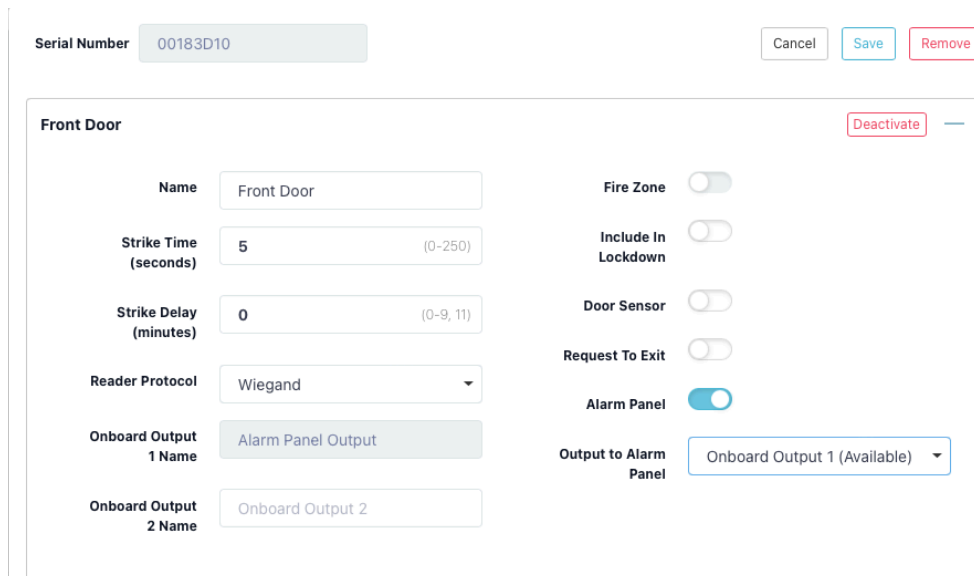
Controller Features

Alarm Panel Integration

With Version 221 (4/11/23) firmware, all X1 Single and Multi Door Access Controllers can be connected to an alarm panel.

In Dealer Admin, when setting up the controller to be associated with an alarm panel, toggle on **Alarm Panel**. This displays a dropdown menu to select an available output. The selected output will be wired to an available zone on the connected alarm panel. The zone must be programmed as an Arming or Keyswitch zone type. Wire an available output from the connected alarm panel to the Custom input of the X1 controller. The output of the connected alarm panel should be programmed as an armed output. Refer to the screenshot below.

When an X1 is set up to communicate with an alarm panel in Dealer Admin, additional features are available in Virtual Keypad.



Serial Number: 00183D10 [Cancel] [Save] [Remove]

Front Door [Deactivate]

Name	Front Door	Fire Zone	<input type="checkbox"/>
Strike Time (seconds)	5 (0-250)	Include In Lockdown	<input type="checkbox"/>
Strike Delay (minutes)	0 (0-9, 11)	Door Sensor	<input type="checkbox"/>
Reader Protocol	Wiegand	Request To Exit	<input type="checkbox"/>
Onboard Output 1 Name	Alarm Panel Output	Alarm Panel	<input checked="" type="checkbox"/>
Onboard Output 2 Name	Onboard Output 2	Output to Alarm Panel	Onboard Output 1 (Available)

- In **Groups**, under **Authentication Type**, choose to swipe twice to arm and/or disarm. You can also choose to disarm on access.
- In **Events**, view alarm panel arming and disarming events.
- In **Rules**, program additional rules based on the alarm panel.

Obtaining the New Firmware

To learn more about manually or automatically updating your X1 Door Access Controller, see [Update an X1 Controller](#).