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[System Configuration](#), [BioStar 2](#), [XPass D2](#)

# How to Configure XPass D2

XPass D2 is a new device introduced with BioStar 2.6.

It is a dummy reader for reading cards, which means it doesn't perform data matching on the device.

The device can be used as slave device, or a Wiegand reader to send Wiegand output.

The device sends out a Wiegand signal with the default 26bit format and the Wiegand configuration will be done with a separate tool Device manager.

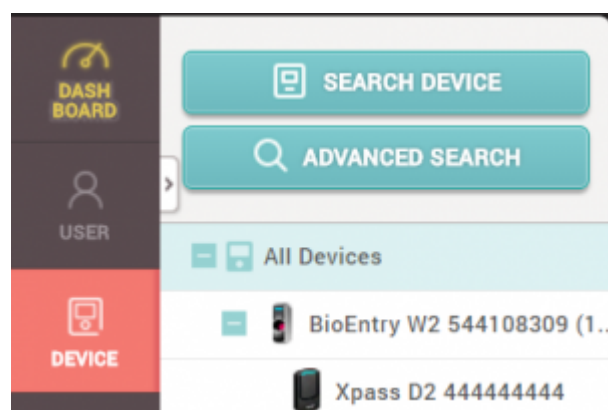
Please refer to the article : [How to use Suprema Device Manager App](#)

## Adding as a Slave Device

You will need a master device to add the slave D2 device.

Refer to the article below to learn how to search a slave device.

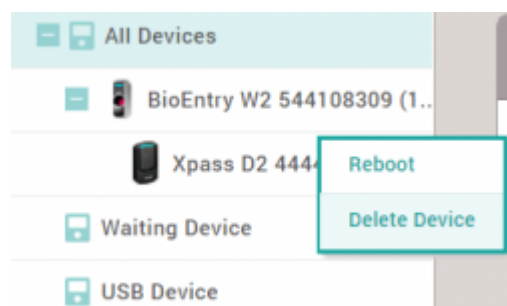
[RS485 Mode \(Master, Default, Slave\)](#)



## Using the device as a Wiegand Reader

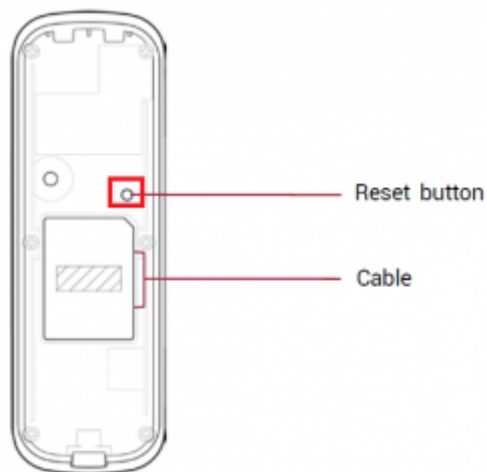
If you have already used the device as a slave device before, you must reset the device to use it as a Wiegand reader (sending Wiegand output).

1. Delete the device from BioStar 2 client as a slave device.

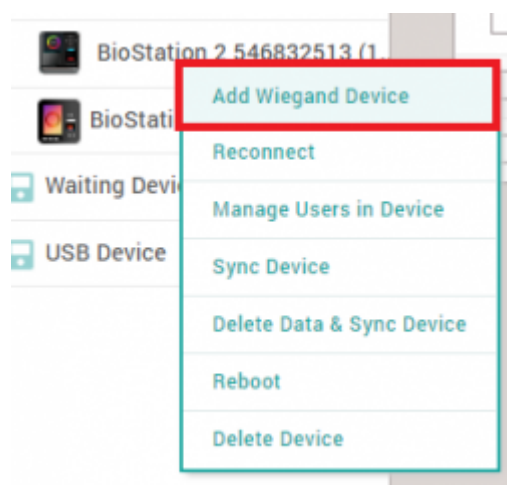


2. Detach the metal bracket from the device.

3. Press the reset button.



4. Use the device as a Wiegand reader by adding it as a **Wiegand Device** on a master device.



You cannot use the device as a slave device and use Wiegand output at the same time.

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