## **AD\ANTECH**

# WISE-2210 LPWAN Self-powered Sensor Node Startup Manual

#### Overview

Thank you for purchasing the WISE-2210 module. This quick start guide is intended to help you deploy your new module. The guide contains basic information on the power and application wiring.

Should you require additional instructions, please refer to the user manual.

### Input Power Requirements

WISE-2210 is self-powered sensor node, power source comes from an analog input which is connected to a 0~100 mA current transformer. In other words, WISE-2210 measures data and gets power current from connected current transformer.

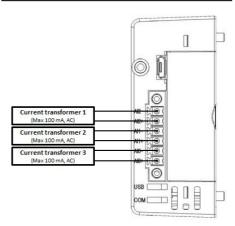
#### Packaging List

- 1 x WISE-2210 module
- · 1 x Mounting bracket
- 1 x Quick start manual
- 1x China RoHS declaration (UA series only)

\*Antenna should be ordered respectively per required frequency range.

### I/O Pinout & Application Wiring

# Analog Input current: Alternating Current (0~100 mA)



## **Quick Start**

- Connect the module to your computer via the micro-USB port.
- 2. Open WISE Studio and click Go To Configuration.



For more information on this and other Advantech products, please visit our website at:

http://www.advantech.com

For technical support and service:

https://www.advantech.com/support/

This startup manual is for WISE-2210.

Part No. 2043221000 Printed in Taiwan 1st Edition May 2019 3. Click Connect to link the WISE-2210 and the web configuration page will appear.



 Use the web configuration tool in WISE Utility or press Open In Browser to open the web configuration in any browser (Google Chrome is recommended).

Advantech WISE Studio (Win32) Version 1.01.00 (B02)			
Welcome, Alvin, Wu Inte(R) Core(TM) (3-6100U CPU @ 2.30GHz 15 87G RAM	COM3 WEB UTILITY Reconnect Open In Browser WISE-2210		
USB-Serial Connectio WISE Module by USB Available USB-Serial 1			
Intel(R) Dual Band Wireless-AC 8260 IP Address : 172.16.16.225 MAC Address : E4A471E82C18 Connect AP : Advantecher		Model Name Customized Name	WISE-2210 WISE-2210
Go To Configuration		UUID	WISE-2210_4B001768134E
		Location	
		Description	

5. Click Information to check the status of the module or to configure the module.

#### Note

USB cable is only for configuration.