



DAE Instrument

WSC500A

Setting Tool

User Manual

V 1.0

<https://www.daeinstrument.com>



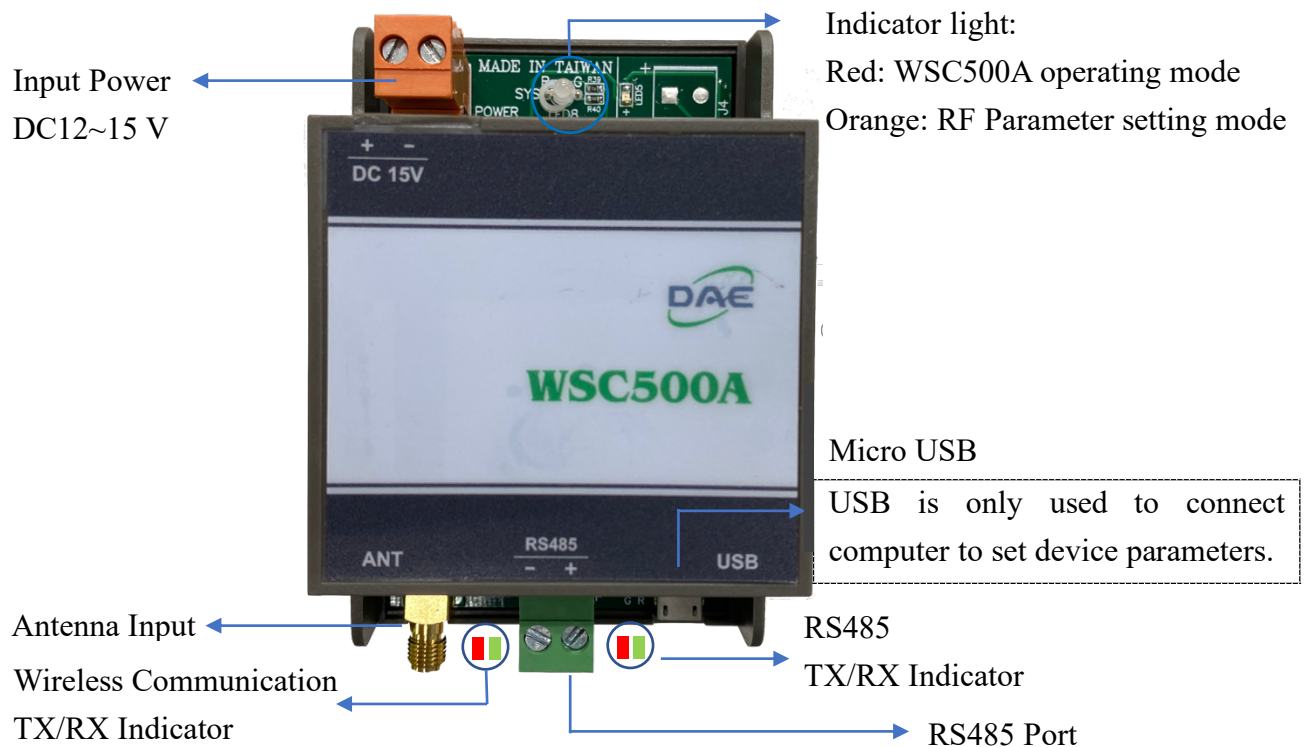
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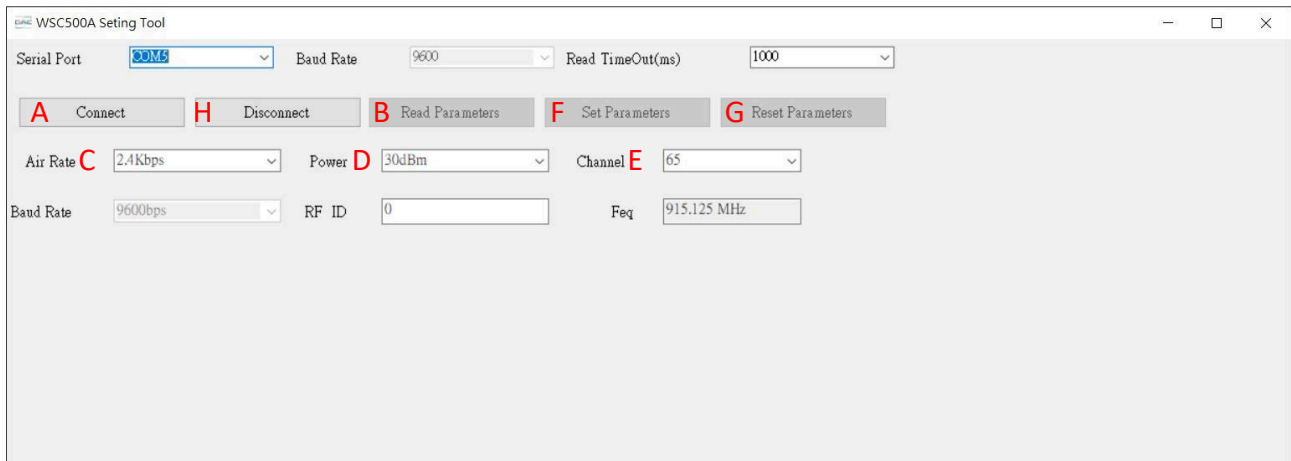
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I-A. Hardware Specification:

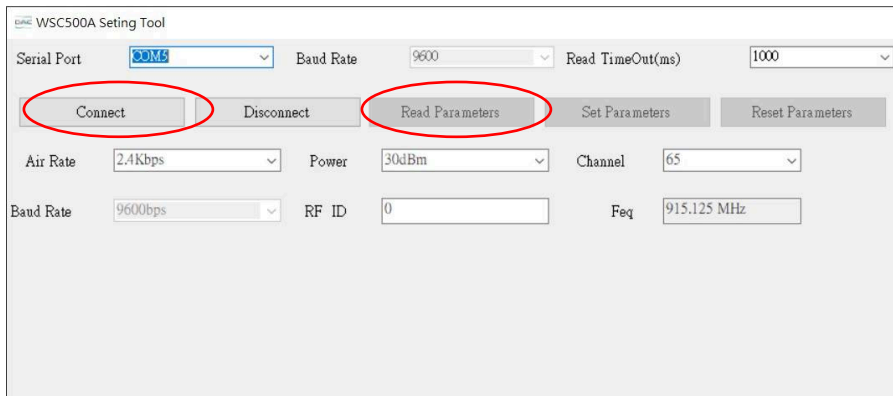
WSC500A PRODUCT SPECIFICATION		
Dimension	63x95x54 mm	
I/O I Interface	RS485	v
	USB	v
	RF	v
Device	Baud Rate	9600
RF	RF Setup	v
	RF Frequencies	902.125 ~ 927.125 MHz (Default: 915.125 MHz)
	RF Air bps	0.3 ~ 62.5 kbps (Default: 2.4 kbps)
	Long Distance Range	5km
Transmit Power	DC Input	DC 12~15V / 12W

I-B. Outward Appearance Overview:



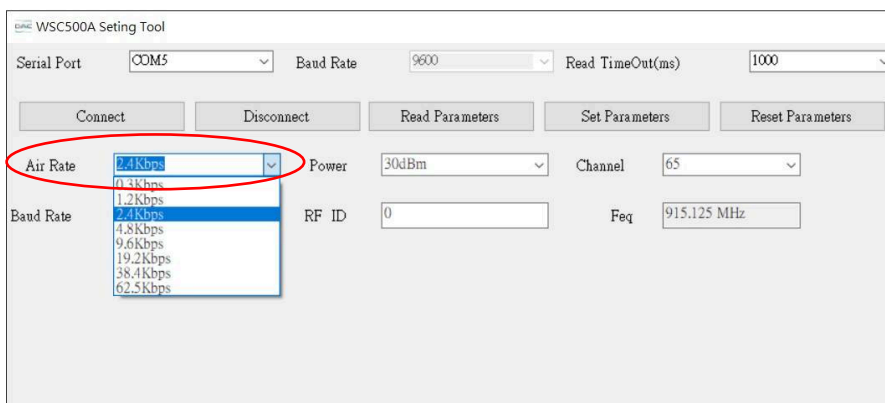


II-A. Connect & II-B. Read Parameters:



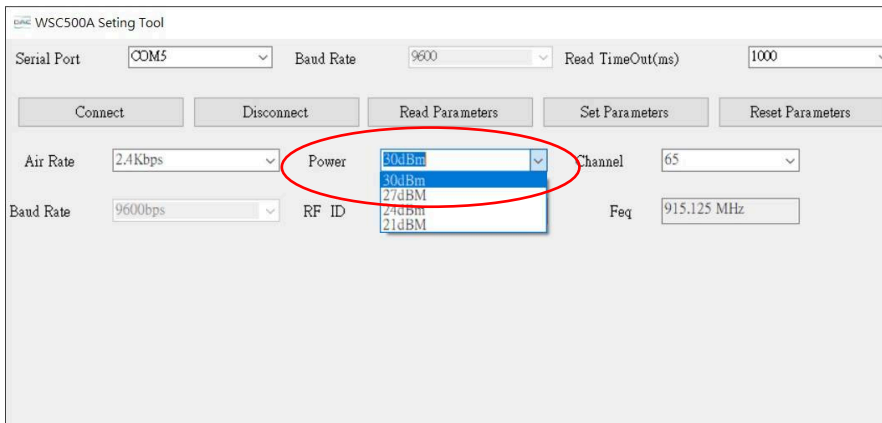
- Please click “Open Connect” button first to activate the setting tool.
- Please click “Read Parameter” button to get the corresponding parameters.

II-C. Air Rate:



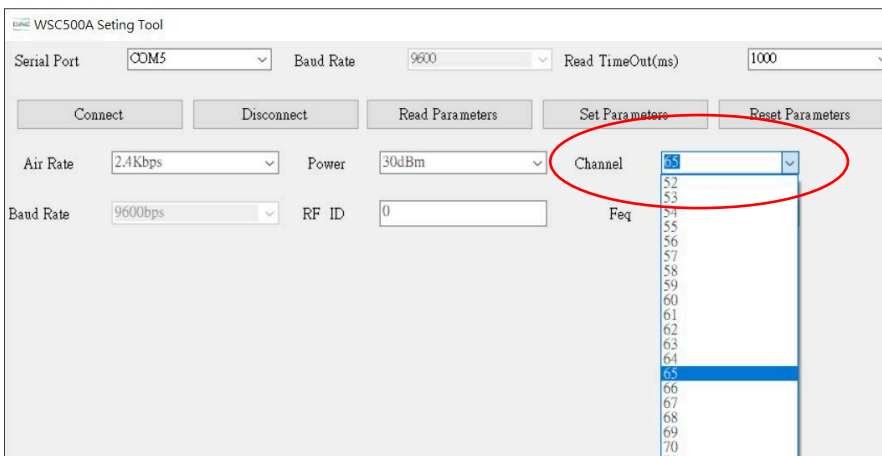
- Air Rate: Default Value is 2.4 kbps.

II-D. Power:



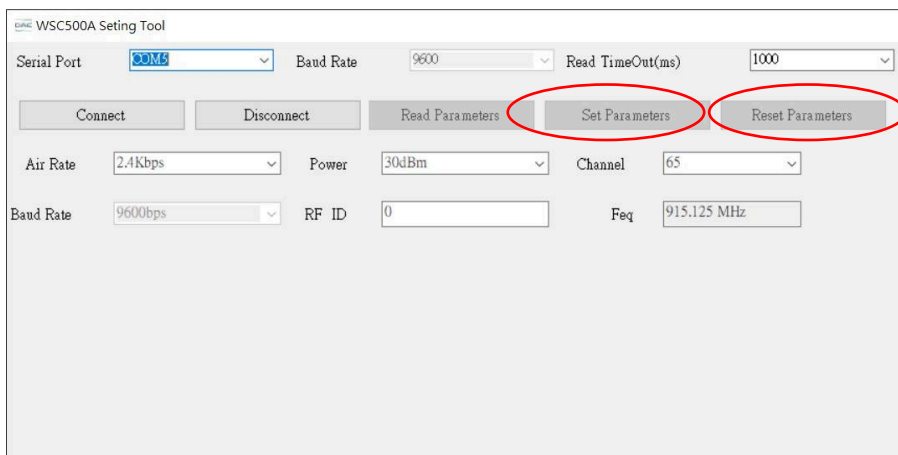
- Power: Default value is 30dBm.

II-E. Channel:



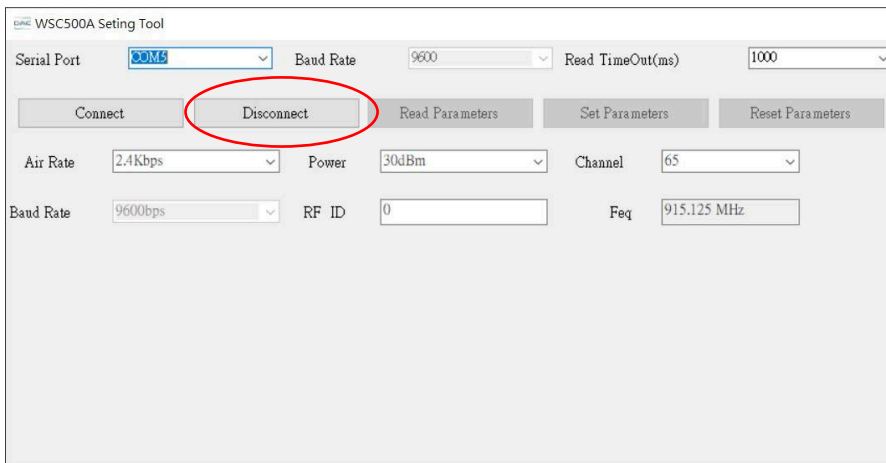
- Channel: The default value is 65. (Range: 52~77)
The value of Freq will change with the channel.

II-F. Set Parameters & II-G. Reset Parameters:



- Users could rectify all the settings by clicking “Reset Parameters” button.

II-H. Disconnect:



- Please remember to click “Close Connect” button to finish all the settings.

☐ Friendly Notice: Please make sure that the indicator light turn into red after clicking “Close Connect”.



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