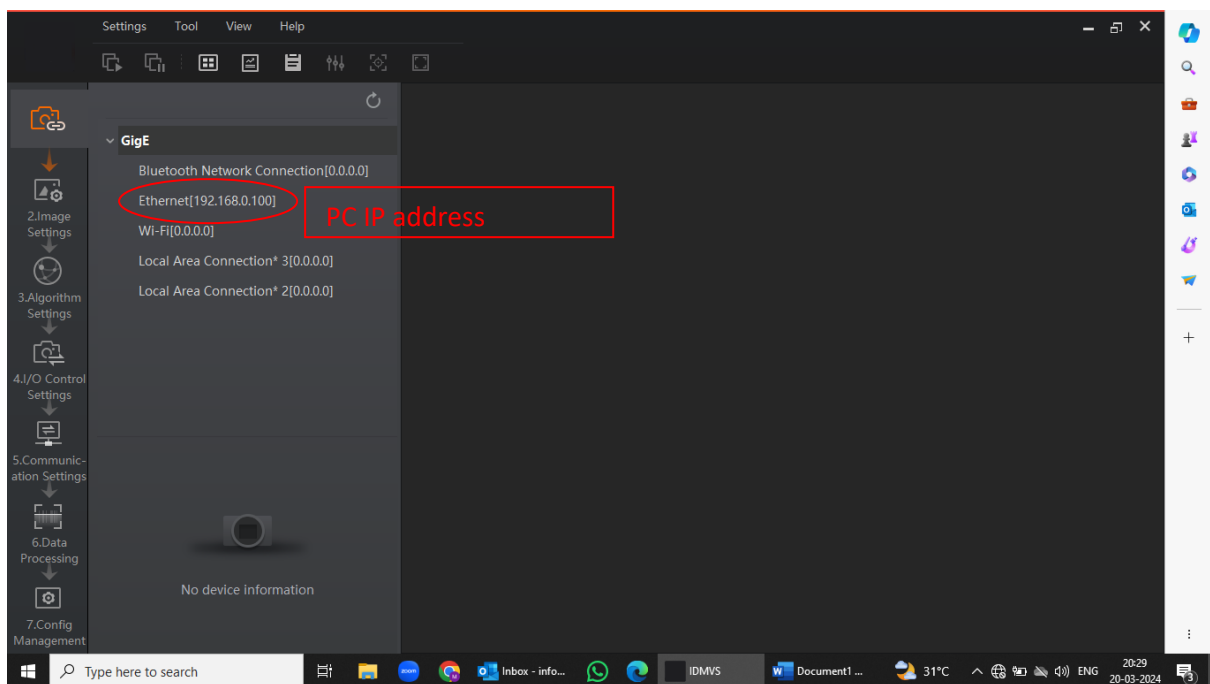
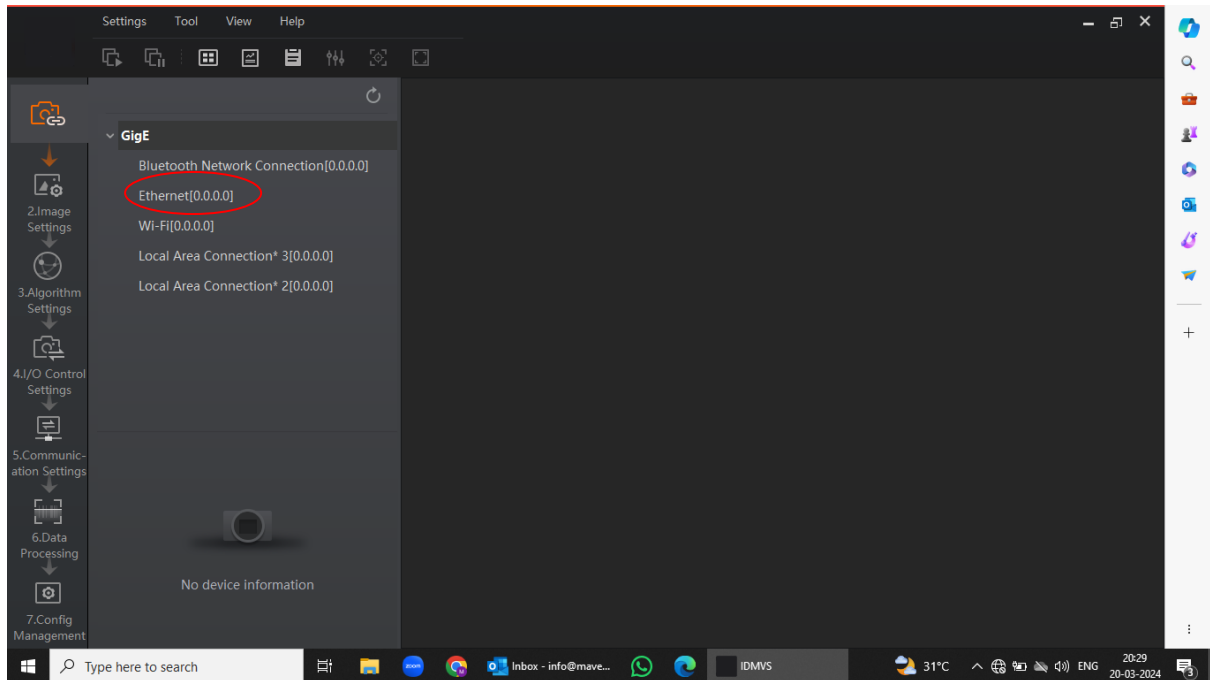
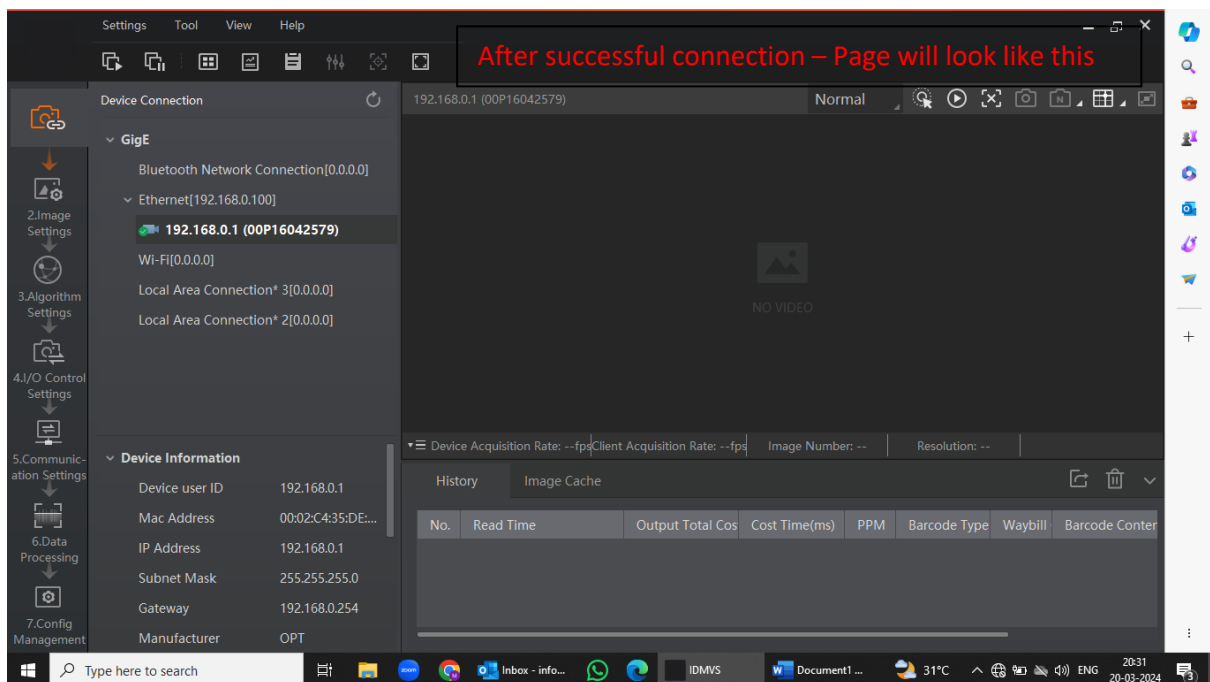
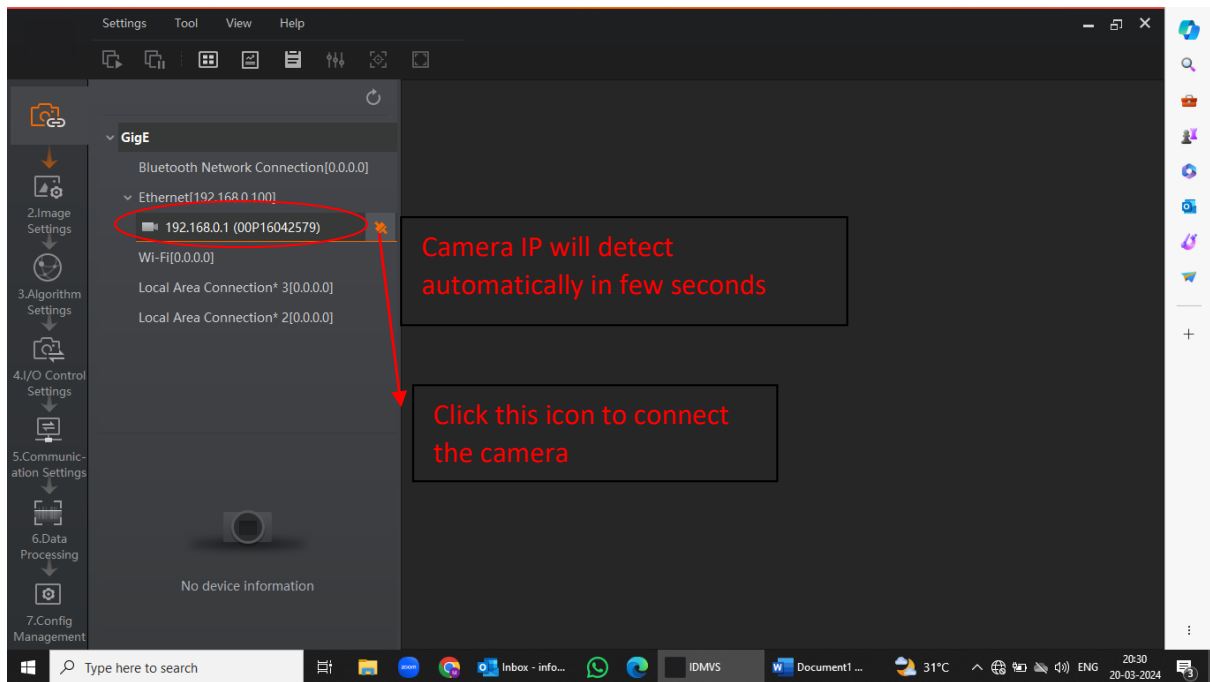
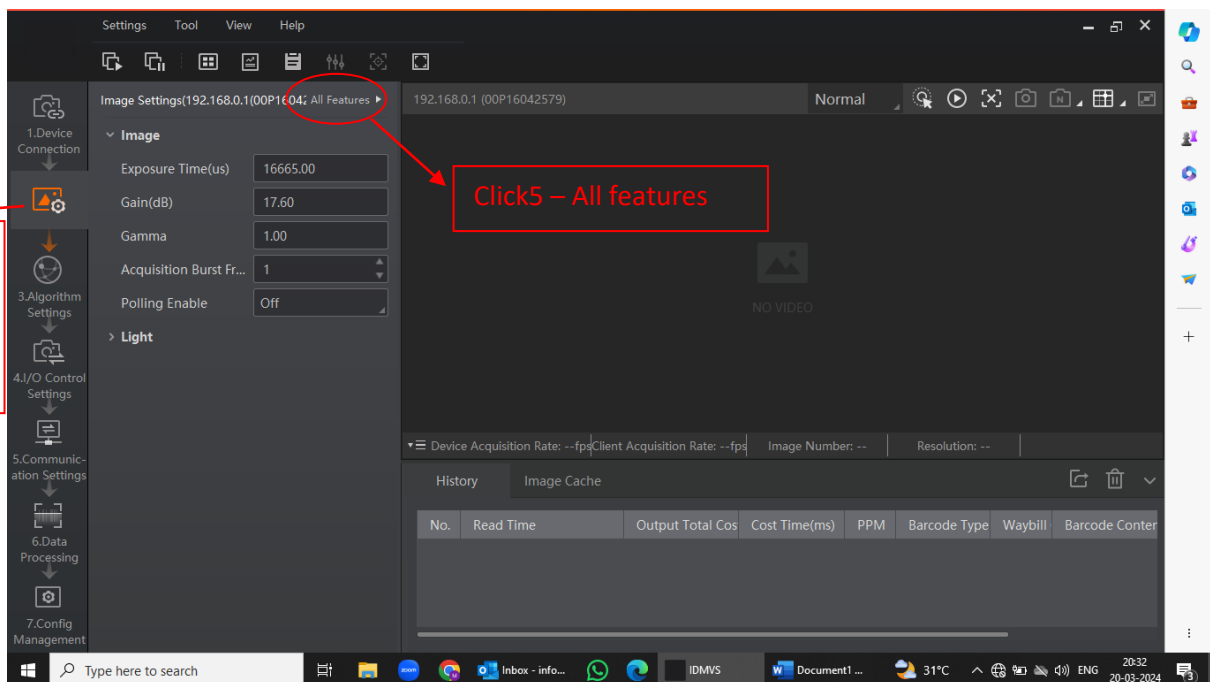
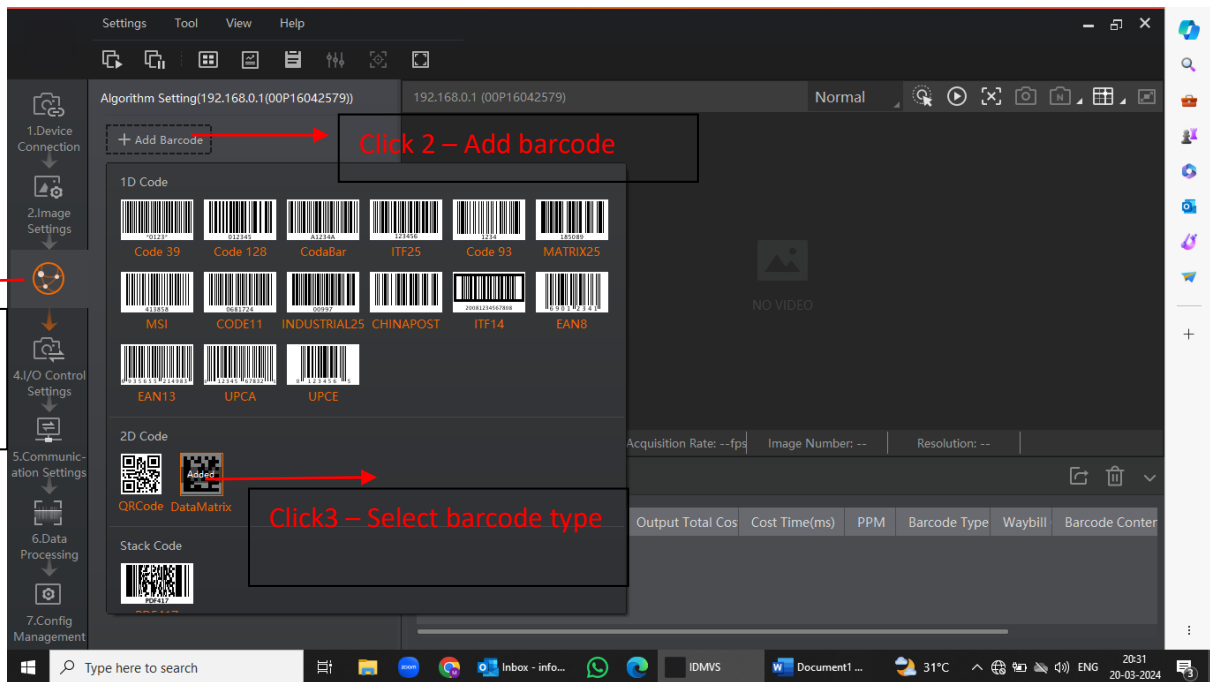


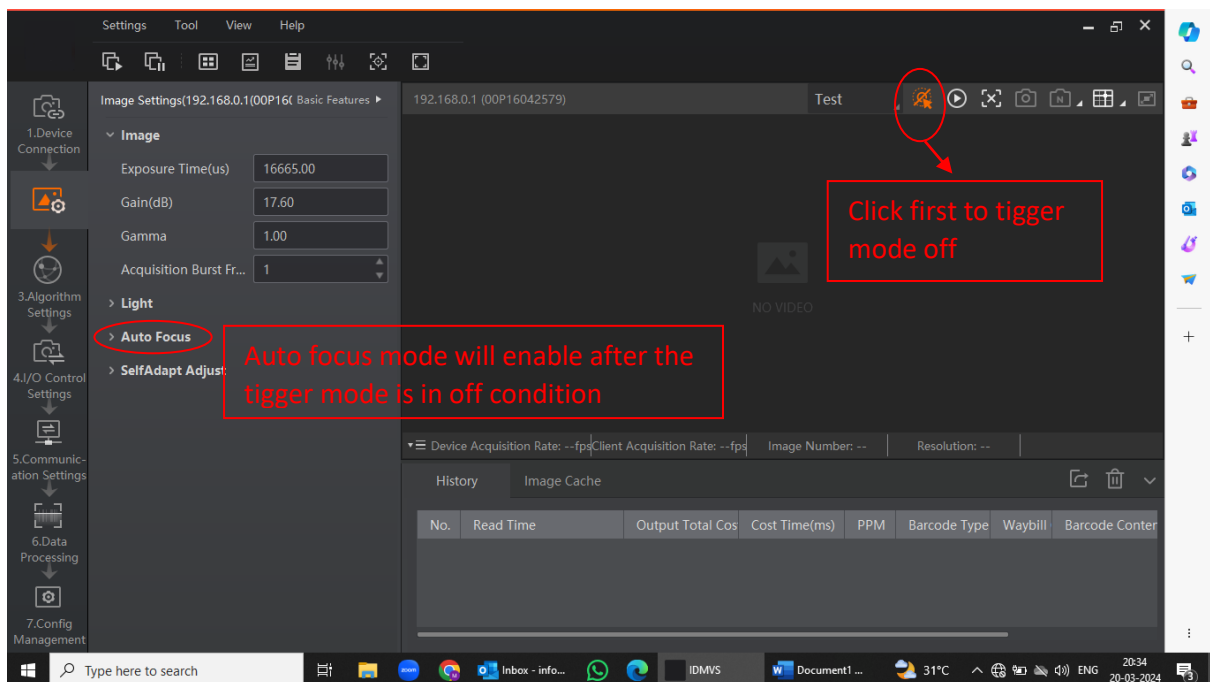
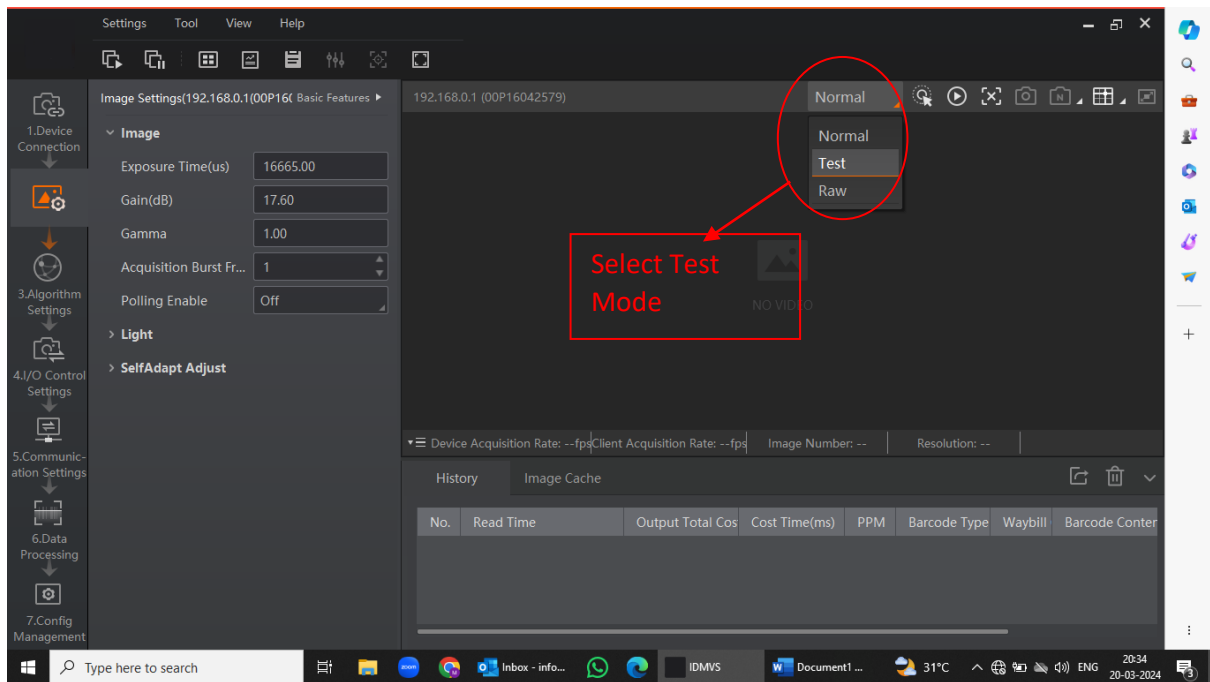
itrack MW5XXX – Programming Manual

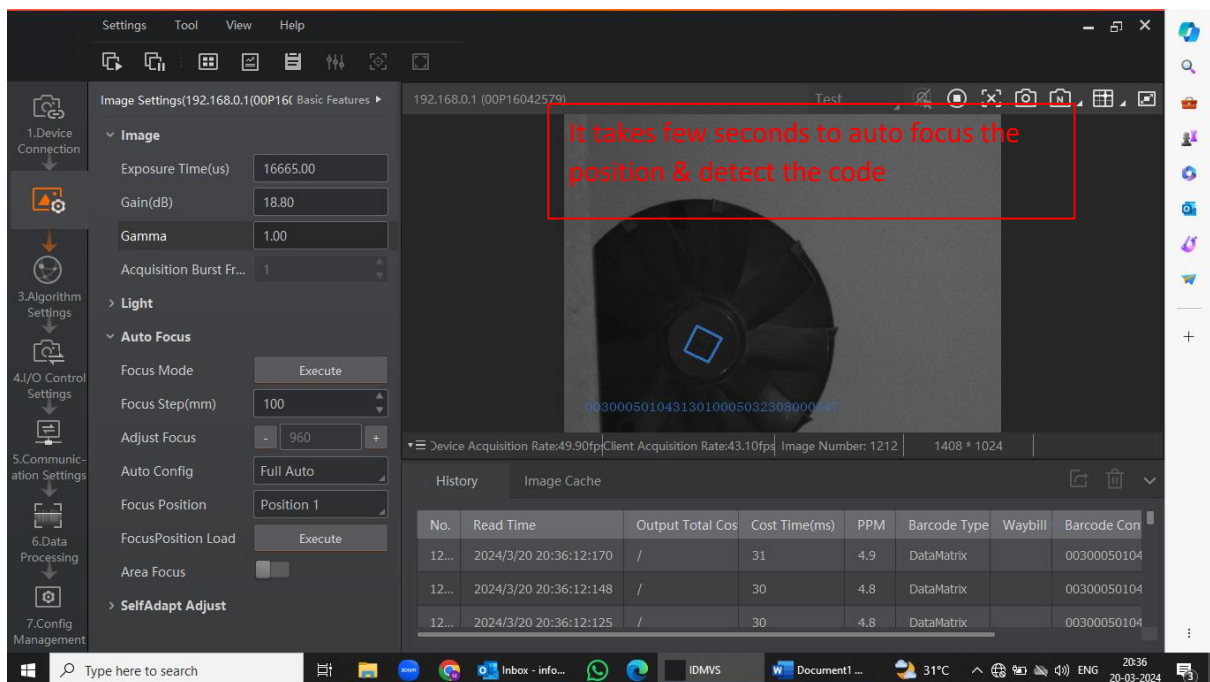
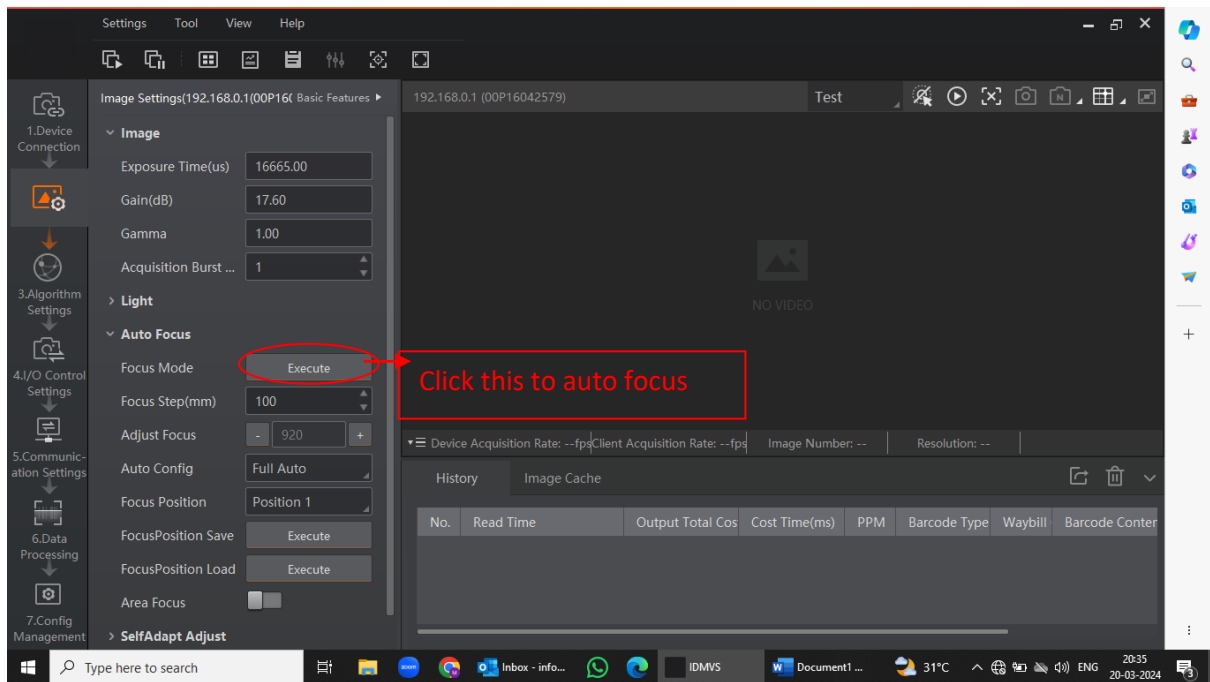
step by step instruction:











Settings Tool View Help

Image Settings(192.168.0.1(OOP16(Basic Features ▶

192.168.0.1 (OOP16042579) Test

Start Acquisition F2

Click first this icon to stop reading

Image Settings

- Image
 - Exposure Time(us) 16665.00
 - Gain(dB) 18.80
 - Gamma 1.00
 - Acquisition Burst ... 1
- Light
- Auto Focus
 - Focus Mode Execute
 - Focus Step(mm) 100
 - Adjust Focus - 960 +
 - Auto Config Full Auto
 - Focus Position Position 1
 - FocusPosition Save Execute
 - FocusPosition Load Execute
 - Area Focus
- SelfAdapt Adjust

History

No.	Read Time	Output Total Cos	Cost Time(ms)	PPM	Barcode Type	Waybill	Barcode Con
248	2024/3/20 20:36:41:292	/	30	4.8	DataMatrix		00300050104
247	2024/3/20 20:36:41:270	/	30	4.8	DataMatrix		00300050104
246	2024/3/20 20:36:41:246	/	29	4.8	DataMatrix		00300050104

Focus Position save will enable - Click 2nd execute to save the position

Click 3rd - Execute to Focus position load

Type here to search

Settings Tool View Help

Image Settings(192.168.0.1(OOP16(Basic Features ▶

192.168.0.1 (OOP16042579) Normal

Normal

Test

Raw

Select Normal Mode

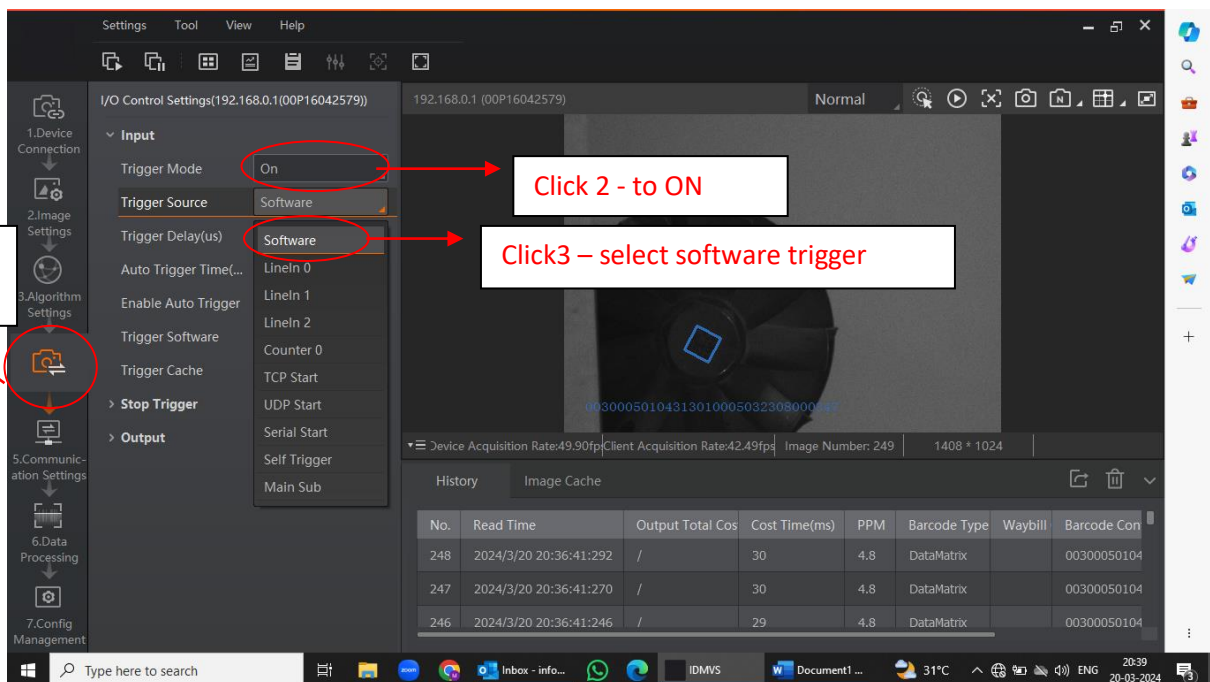
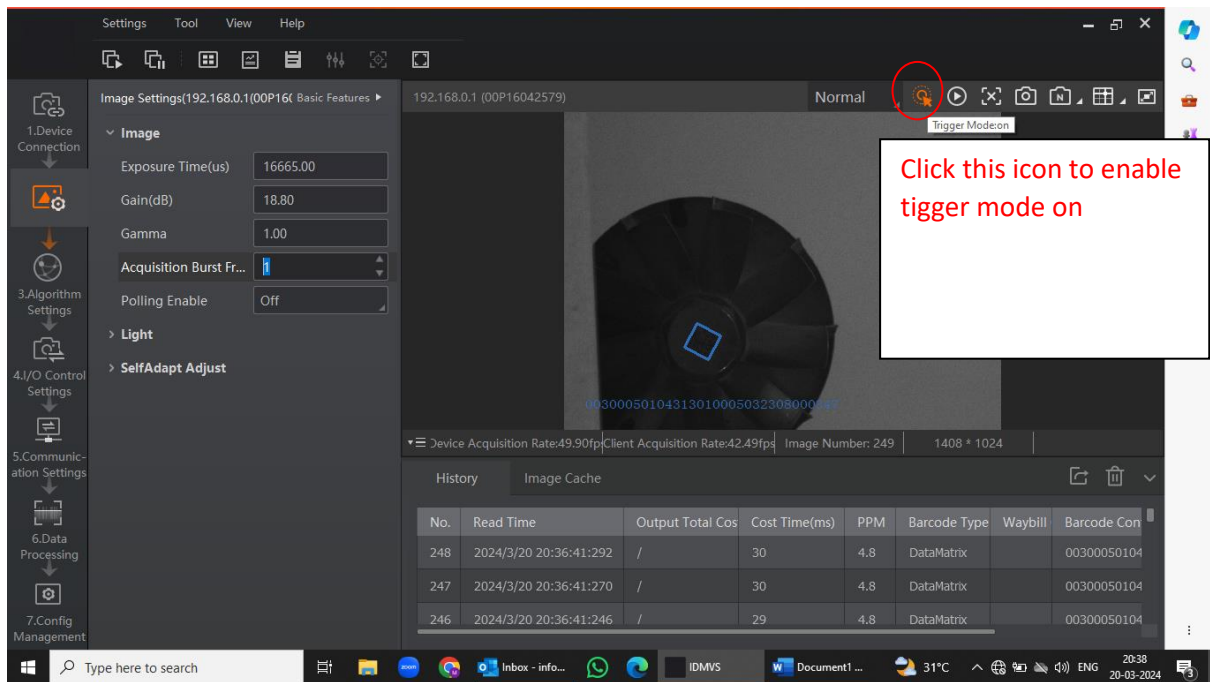
Image Settings

- Image
 - Exposure Time(us) 16665.00
 - Gain(dB) 18.80
 - Gamma 1.00
 - Acquisition Burst Fr... 1
- Light
- SelfAdapt Adjust

History Image Cache

No.	Read Time	Output Total Cos	Cost Time(ms)	PPM	Barcode Type	Waybill	Barcode Con
248	2024/3/20 20:36:41:292	/	30	4.8	DataMatrix		00300050104
247	2024/3/20 20:36:41:270	/	30	4.8	DataMatrix		00300050104
246	2024/3/20 20:36:41:246	/	29	4.8	DataMatrix		00300050104

Type here to search



Settings Tool View Help

1.Device Connection
2.Image Settings
3.Algorithm Settings
4.I/O Control Settings

Communication Settings(192.168.0.1(00P16042579)) 192.168.0.1 (00P16042579) Normal

Please switch to Normal type to set con X

Communication Pr... SmartSDK

SmartSDK
SmartSDK Protocol
Encode JPEG Flag
Quality of JPG

SmartSDK
TCP Client
Serial
FTP
TCP Server
Profinet
Melsec/SLMP
EthernetIp
Modbus
UDP

Click 1st to communication setting

Click 2nd to dropdown list

Select Profinet from list

No. Read Time Output Total Cos Cost Time(ms) PPM Barcode Type Waybill Barcode Con

248	2024/3/20 20:36:41:292	/	30	4.8	DataMatrix		00300050104
247	2024/3/20 20:36:41:270	/	30	4.8	DataMatrix		00300050104
246	2024/3/20 20:36:41:246	/	29	4.8	DataMatrix		00300050104

Management

Type here to search

Inbox - info... IDMVS Document1 ... 31°C 20:39 20-03-2024

Settings Tool View Help

1.Device Connection
2.Image Settings
3.Algorithm Settings
4.I/O Control Settings

Communication Settings(192.168.0.1(00P16042579)) 192.168.0.1 (00P16042579) Normal

Please switch to Normal type to set con X

Communication Pr... Profinet

Profinet

Profinet Enable ☒

Profinet Device Na... MW5002

Profinet Result Mo... 64 Bytes

Profinet Result Tim... 10

Enable Profinet

0030005010431301000503230800047

Device Acquisition Rate:49.90fp Client Acquisition Rate:42.49fp Image Number: 249 1408 * 1024

History Image Cache

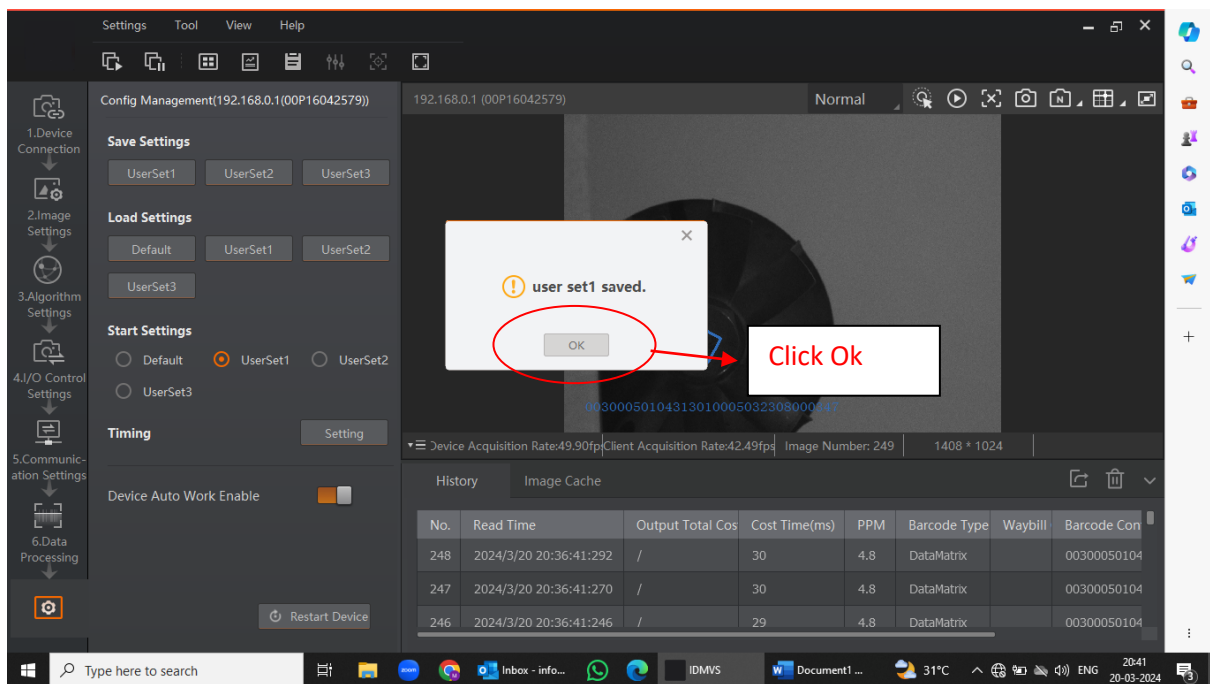
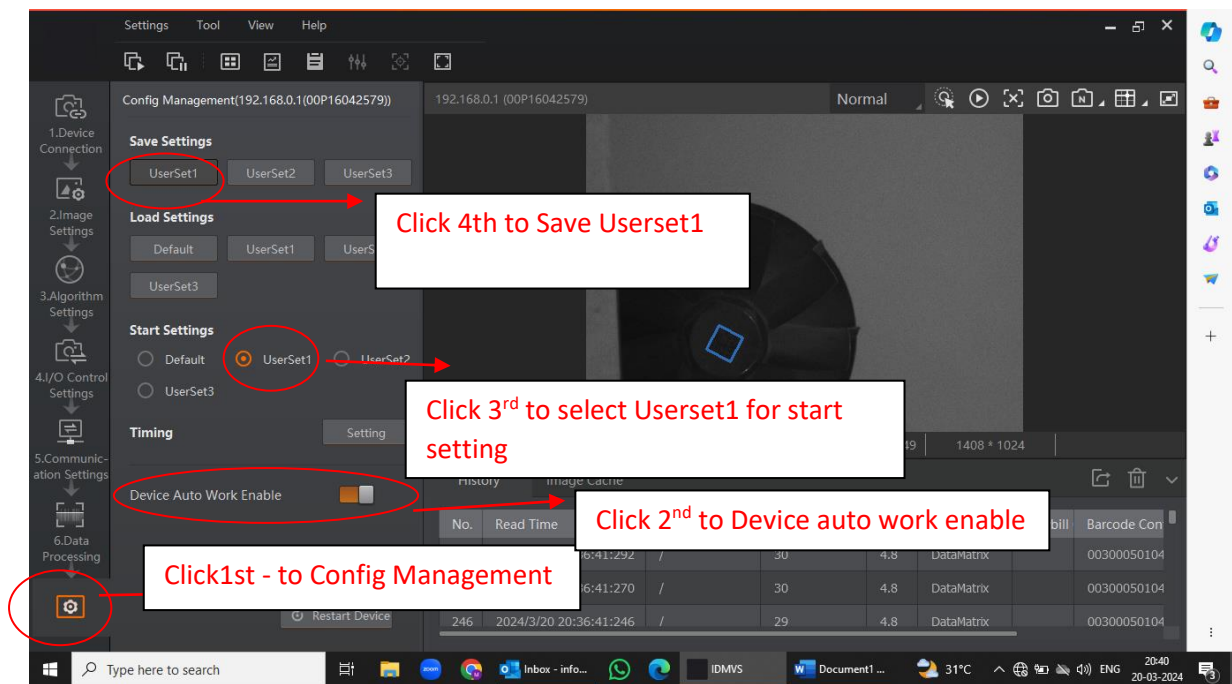
No. Read Time Output Total Cos Cost Time(ms) PPM Barcode Type Waybill Barcode Con

248	2024/3/20 20:36:41:292	/	30	4.8	DataMatrix		00300050104
247	2024/3/20 20:36:41:270	/	30	4.8	DataMatrix		00300050104
246	2024/3/20 20:36:41:246	/	29	4.8	DataMatrix		00300050104

Management

Type here to search

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Settings Tool View Help

Config Management(192.168.0.1(00P16042579)) 192.168.0.1 (00P16042579) Normal

1.Device Connection
2.Image Settings
3.Algorithm Settings
4.I/O Control Settings
5.Communication Settings
6.Data Processing

Save Settings
UserSet1 UserSet2 UserSet3

Load Settings
Default UserSet1 UserSet2
UserSet3

Click 1st to Load UserSet1

user set1 loaded.
OK

Click 2nd to OK & finish the programming

Setting

Device Auto Work Enable

Restart Device

History Image Cache

No.	Read Time	Output Total Cos	Cost Time(ms)	PPM	Barcode Type	Waybill	Barcode Con
248	2024/3/20 20:36:41:292	/	30	4.8	DataMatrix		00300050104
247	2024/3/20 20:36:41:270	/	30	4.8	DataMatrix		00300050104
246	2024/3/20 20:36:41:246	/	29	4.8	DataMatrix		00300050104

Type here to search

Inbox - info... IDWVS Document1 ... 31°C 20:41 20-03-2024