Communication with Mitsubishi Q series CPU Ethernet port
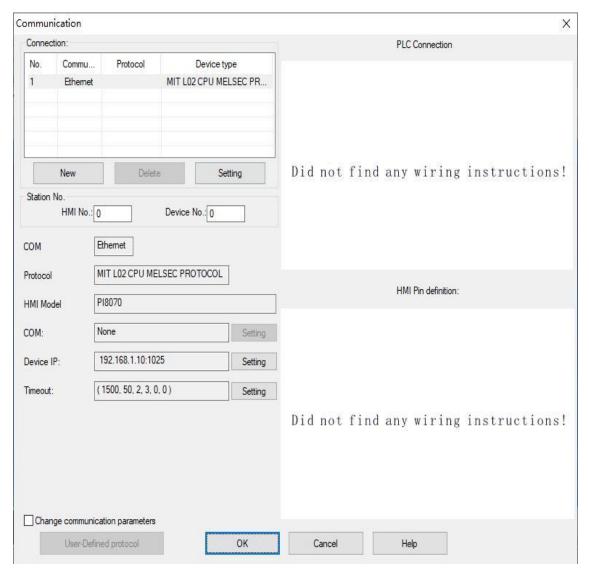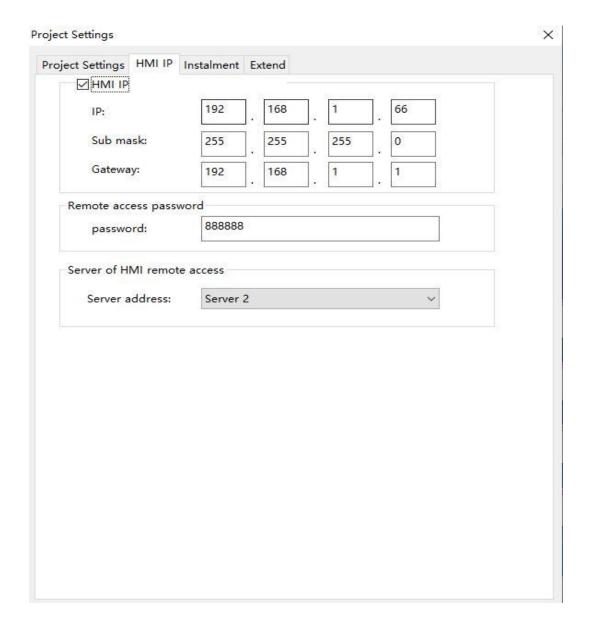
HMI setting

HMI communication setting:

Protocol：MIT L02 MELSEC PROTOCOL

Note：this protocol supports all Mitsubishi Q series CPU built-in Ethernet port.

Device IP: same to PLC IP, example:192.168.1.10

PLC port number: same to PLC, example:1025
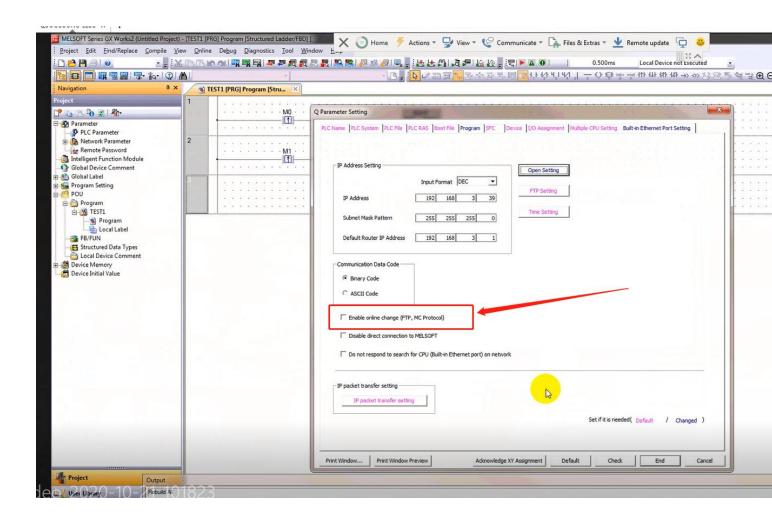
HMI IP setting:

IP: in same segment with PLC IP, example: 192.168.1.66
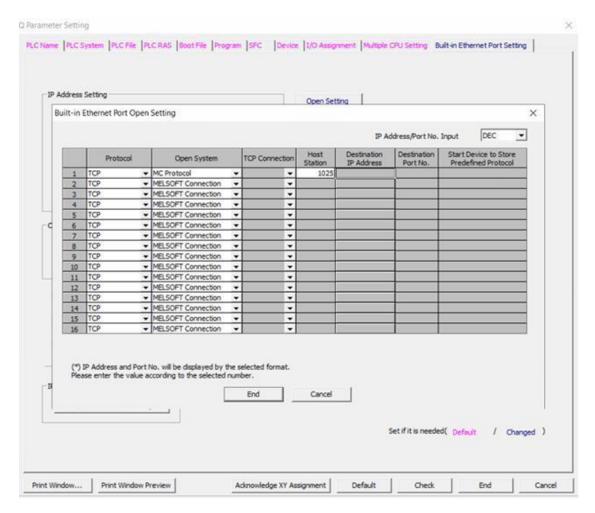
PLC setting

IP setting:

IP: must be same to HMI device IP: 192.168.1.10
Data code: binary code
Select "Enable online change (FTP, MC Protocol)".

PLC port station setting:
Click [open setting]

Protocol: TCP
Open system: MC protocol
Host station: same to PLC port in HMI setting :1025
After setting, please download to PLC and restart.
If not HMI, use V-Box, please update the firmware to 20200715 version or newer.