

## Q.

## How to Download Project to HMI via Ethernet?

This FAQ explains how to download project file to HMI via Ethernet, and it can be applied to eMT, iE, mTV, and iP series.

Α.

- **Step 1.** Connect Ethernet cable to HMI and PC. Check which type of Ethernet connection is used, DHCP or static IP. If the DHCP server is unavailable, please set static IP for usage.
- Step 2. Go to HMI's toolbar which is in the lower-right corner of the screen,

and then tap into find HMI's IP address. If there is no IP address,



Step 3. After tapping After tapping After tapping the System Settings window shows, and there are two options in Network tab. If you select "Obtain an IP Address Automatically", HMI will automatically detect the IP address. You can select "IP address get from below" to designate an HMI IP address.







System settings	$\times$				
Network\Time/Date\Security\y\me\\r setting\0					
O Obtain an IP Address Automatically					
• IP address get from below					
IP address:	192 . 168 . 2 . 10				
Subnet Mask:	255 . 255 . 252 . 0				
GateWay:	192 . 168 . 1 . 254				
DNS address:	139 . 175 . 1 . 1				
Prev Next Cancel Apply OK <=					

Note: If you select "Obtain an IP Address Automatically", please tap



Step 4. Go to Security tab to change the Download Password. The default

password is 111111.

System settings		
$\langle Network^{V} Time/Date^{V} Security \langle y Me \rangle r setting 0 \rangle$		
Local Password		
Upload Password		
Download Password		
Upload (History) Password		
Prev Next Cancel Apply OK <*		

*Step 5.* After setting the Download Password, go to EasyBuilder Pro and click

Download icon.



Step 6. Fill in the HMI IP address and Download Password, and then click

Download button to start downloading project file to HMI.





Download			×	
Ethernet     OUSB cable	Password/Port no. of d	ownload/upload :	Settings	
4 IP HMI Name IP: 192.168.2.10			4	
<ul> <li>✓ Runtime</li> <li>✓ Font files</li> <li>What's my IP ?</li> <li>* Necessary if update runtime or execute download first time.</li> </ul>				
Use user-defined startup screen				
Use system settings file				
Synchronize HMI clock with PC	Certificates from project			
Reset recipe	Reset event log	Reset data sampling		
Reset recipe database	Reset operation log	Reset string t	able	
Reboot HMI after download	download after compiling			
Download Stop			Exit	