

Inovance H5U Series (Ethernet)

Supported Series: Inovance H5U Series Website: <u>http://www.inovance.cn/</u>

HMI Setting:

Parameters	Recommended	Options	Notes
PLC type	Inovance H5U Series (Eth	ernet)	
PLC I/F	Ethernet		
Port no.	12939		

Device Address:

Bit/Word	Device type	Format	Range	Memo
В	UB	НННННН	0 ~ 4C4B400	
В	UM	НННННН	0 ~ 4C4B400	

Support Device Type:

S7-1500 data type	EasyBuilder data format	Memo
Bool	bit	
Int	16-bit BCD, Hex, Binary, Signed	16-bit
DInt	16-bit BCD, Hex, Binary, Signed	32-bit
Real	32-bit Float	32-bit
Array		Bool, Int, DInt, Real



Import Tags

1.The following instructions use the software as: AutoShop V4.2.0.0 Variable -> Right click -> Export HMI Monitoring Variable Table -> Save CSV File

📅 AutoShop V4.2.0.0 C:\Users\win	nview-t\De	sktop\汇川测试\0	806 - [variable]						
File(F) Edit(E) View(V) PLC(P)	Tools(T)	Window(W) H	lelp(H)						
	50	🛅 🔍 🖶	- 6			• 🛃 🛕 👰	6 🕞 🖻		-)(-
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Project Manager 🛛 📮 🗙	NO.	Variable	Data Type	Initial Value	2	Power Down Hold	Comment	Element Addr.	Leng
0806 [H5U-A8]	1	+ D	INT[10]			Non Retained			nBit
System Variable Tr	12	+ BV	BOOL[10]			Non Retained			nBi t
	23	🛨 par	REAL[10]			Non Retained			nBit
Global Variable	34	TEST_BOOL	BOOL	OFF		Display Format		•	nBit
Structure	35	TEST_INT	INT	0	_				nBit
Element Table	36	TEST_REAL	REAL	0.000000	\vee	Cut(T)		Ctrl+X	nBit
Function Block	37	TEST_DINT	DINT	0	00				nBit
variable	38	TEST_POINTERT	POINTER	NULL	ĿĒ	Copy(<u>C</u>)		Ctrl+C	nBit
variable1	39	± AAA	INT[12]		ß	Paste(P)		Ctrl+V	nBit
Programming	52		_sGROUPPOS_INFO						nBit
	57	Tony_Bool	BUUL	OFF		Select All(<u>A</u>)		Ctrl+A	nBit
	58	Tony_Int	INI	0	<u> </u>				nB1t
	59	Iony_Dint	DINI	0	ш	Delete(<u>D</u>)		Delete	nBit
	60	Iony_near	REAL POOL [20]	0.000000	_	In a set of the set of		chife stream	nD11
i	01	H Dool_Array	DUUL[32]			Insert row(I)		Shift+Insert	- Pi 4
Function Block	127	🖶 Dint årrav	DTNT[32]		-2	Delete rows(<u>L</u>)		Shift+Delete	nBit
Function (FC)	160	H Real Array	RFAT [32]			Add Row(NI)			nBit
E-11 Config	193	Tony POITER	POINTER	NULL		Add Now(<u>IN</u>)			nBit
Input Filtering	194	+ sp2d Array	sPOINT2D[6]			Bulk Add(<u>B</u>)			nBit
	213	🗄 sp3d Array	sPOINT3D[6]		-				nBit
	238	TEST6000ALARM	BOOL[6000]			Export(<u>X</u>)			nBit
Electronic Carr	6239	TEST100INT	INT[100]			Import(M)			nBit
Motion Contrc	6340	TESTDINT100	DINT[100]		_				nBit
🛛 🍈 Axis Group Set	6441					Export HMI Mo	nitoring Variable	Table(<u>H</u>)	
EtherCAT			·			SyncronizeTo		•	

2. EasyBuilder Pro -> System Parameter Settings -> Import Tags (CSV)

			Syste	m Param	eter Setting	5	
	Cellular Data Ne	twork	Т	ime Sync./D	ST	e-Mail	FTP
Devi	ce Mode	l Gene	ral	System	Remote	Security	Extended Memory
Device	list:						What's my IP
		Name	Location	Device Type	2	Interface	И
A L		Local HMI	Local	oMT3075XF	I (1024 x 600)	-	-
	Local Device 4	Inovance HSU	Local	Inovance H	U Series (Ethernet) Ethemet (IP=192	.168.11.1, Port=12939) TO
<							>
	Many HMI	N.	w Davica &		Delate		C
_	New HIM	INE	w Deviceibe	erver	Leiele		aeruugs



Loading Importing.... 21 % Cancel

4. Select the imported tag -> OK

Address tag name	 Address mode 	address	Comment	
AAA[0]	Word	UW-220088		
✓ AAA[1]	Word	UW-220089		
AAA[10]	Word	UW-220092		
✓ AAA[11]	Word	UW-220093		
✓ AAA[2]	Word	UW-22008A		
✓ AAA[3]	Word	UW-22008B		
✓ AAA[4]	Word	UW-22008C		
AAA[5]	Word	UW-22008D		
AAA[6]	Word	UW-22008E		
✓ AAA[7]	Word	UW-22008F		
✓ AAA[8]	Word	UW-220090		
✓ AAA[9]	Word	UW-220091		
 Bool_Array[0] 	Bit	UB-2200A10		
Bool_Array[1]	Bit	UB-2200A11		
 Bool_Array[10] 	Bit	UB-2200A1A		
 Bool_Array[11] 	Bit	UB-2200A1B		
 Bool_Array[12] 	Bit	UB-2200A1C		
 Bool_Array[13] 	Bit	UB-2200A1D		
 Bool_Array[14] 	Bit	UB-2200A1E		
 Bool_Array[15] 	Bit	UB-2200A1F		
 Bool_Array[16] 	Bit	UB-2200A20		
Pool Arrow[17]	Dit	10.0004.01		

5. Imported tag information successfully.





Wiring Diagram:

Ethernet cable:

