

# **SNMPCard & Modbus Poll**

Step 1 >> Start browser to snmpcard

- CY504 >> IP >> 10.192.171.136
- CY504 >> UPS Output Voltage : 120 (V)

UPS Agent(My Office) x +

← → ↻ 🏠 ⚠ 不安全 10.192.171.136

# NetAgent IX

Latest [07:56] [06:05] [04:16]

Information > Current Status

Input Status | **Output Status** | Battery Status

Output Voltage	120.0 V
Output Status	Online
UPS load	0 %
Output Current	0.0 A
Output Power VA	0 VA
Output Power	0 W

UPS Status    UPS Normal

UPS Status    UPS Normal

Step 2. Start >> Modbus Poll >> Connection >> Connection Setup

- Choose >> TCP / IP
- Fill in the IP address (ex : 10.192.171.136)

**Connection Setup**

Connection  
 Serial Port  TCP/IP

Port 1  
9600 Baud  
8 Data bits  
None Parity  
1 Stop Bit

Mode  
 RTU  ASCII

Response Timeout  
1000 [ms]

Delay Between Polls  
1000 [ms]

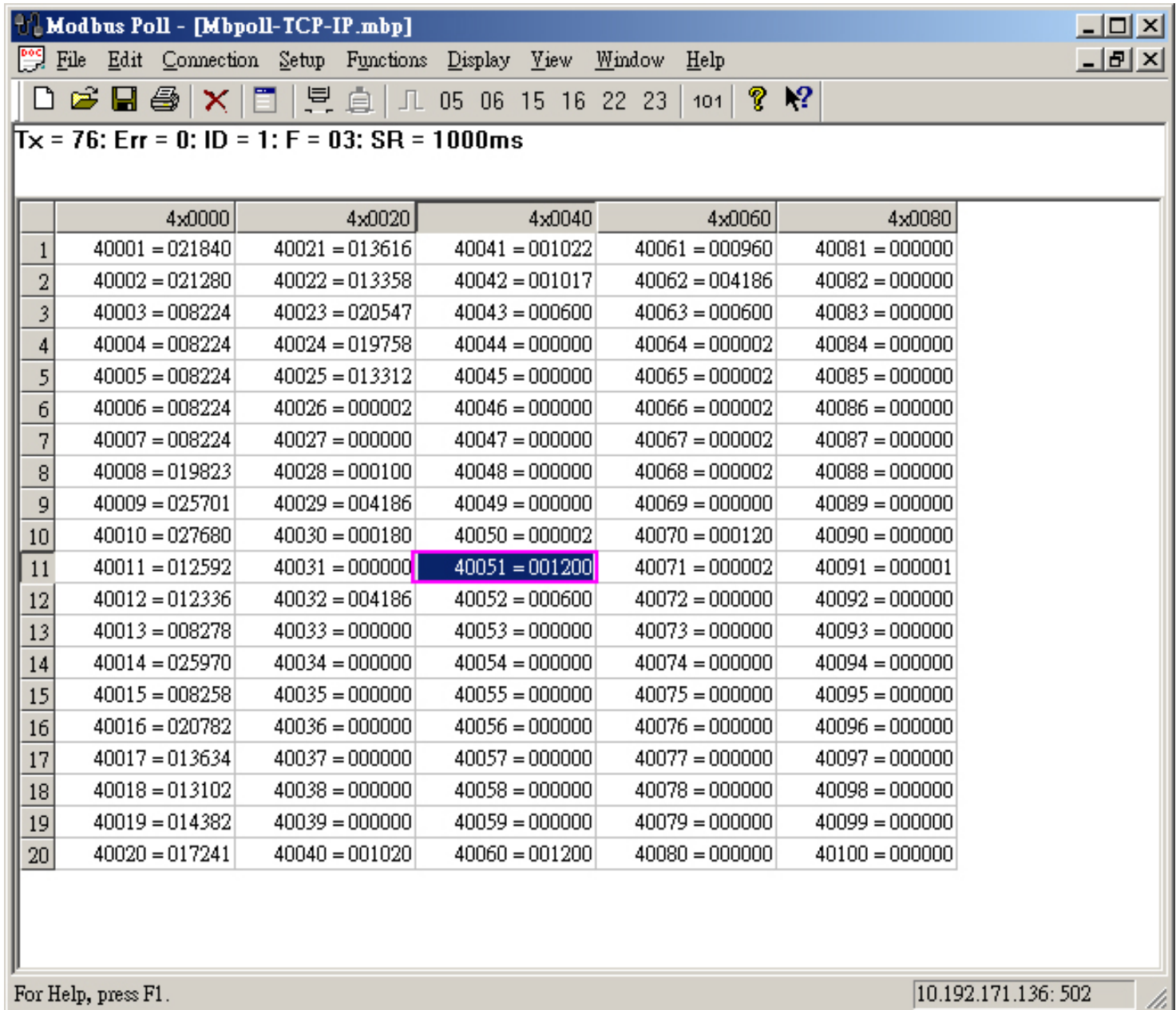
Advanced...

Remote Server  
IP Address: 10.192.171.136  
Port: 502  
Connect Timeout: 3000 [ms]

OK  
Cancel

Step 3. Get the ups monitoring from ethernet TCP / IP

Ex : address >> 40051 >> ups output voltatge >> 120 (V)



**Modbus Poll - [Mbpoll-TCP-IP.mbp]**

File Edit Connection Setup Functions Display View Window Help

05 06 15 16 22 23 101 ? ?

**Tx = 76: Err = 0: ID = 1: F = 03: SR = 1000ms**

	4x0000	4x0020	4x0040	4x0060	4x0080
1	40001 = 021840	40021 = 013616	40041 = 001022	40061 = 000960	40081 = 000000
2	40002 = 021280	40022 = 013358	40042 = 001017	40062 = 004186	40082 = 000000
3	40003 = 008224	40023 = 020547	40043 = 000600	40063 = 000600	40083 = 000000
4	40004 = 008224	40024 = 019758	40044 = 000000	40064 = 000002	40084 = 000000
5	40005 = 008224	40025 = 013312	40045 = 000000	40065 = 000002	40085 = 000000
6	40006 = 008224	40026 = 000002	40046 = 000000	40066 = 000002	40086 = 000000
7	40007 = 008224	40027 = 000000	40047 = 000000	40067 = 000002	40087 = 000000
8	40008 = 019823	40028 = 000100	40048 = 000000	40068 = 000002	40088 = 000000
9	40009 = 025701	40029 = 004186	40049 = 000000	40069 = 000000	40089 = 000000
10	40010 = 027680	40030 = 000180	40050 = 000002	40070 = 000120	40090 = 000000
11	40011 = 012592	40031 = 000000	<b>40051 = 001200</b>	40071 = 000002	40091 = 000001
12	40012 = 012336	40032 = 004186	40052 = 000600	40072 = 000000	40092 = 000000
13	40013 = 008278	40033 = 000000	40053 = 000000	40073 = 000000	40093 = 000000
14	40014 = 025970	40034 = 000000	40054 = 000000	40074 = 000000	40094 = 000000
15	40015 = 008258	40035 = 000000	40055 = 000000	40075 = 000000	40095 = 000000
16	40016 = 020782	40036 = 000000	40056 = 000000	40076 = 000000	40096 = 000000
17	40017 = 013634	40037 = 000000	40057 = 000000	40077 = 000000	40097 = 000000
18	40018 = 013102	40038 = 000000	40058 = 000000	40078 = 000000	40098 = 000000
19	40019 = 014382	40039 = 000000	40059 = 000000	40079 = 000000	40099 = 000000
20	40020 = 017241	40040 = 001020	40060 = 001200	40080 = 000000	40100 = 000000

For Help, press F1. 10.192.171.136: 502