Address	Register and Description
0 to 3	Serial Number -4 byte value. Read-only
4 to 5	Software Version –2 byte value. Read-only
6	ADDRESS. Modbus device address
7	Product Model. This is a read-only register that is used by the microcontroller to determine the product
8	Hardware Revision. This is a read-only register that is used by the microcontroller to determine the hardware Rev
9	PIC firmware version
10	'Plug n Play' address, used by the network master to resolve address conflicts. See VC code for algorithms
15	Bau - Baudrate, 0=9.6kbaud, 1=19.2kbaud 2=38.4kbaud 3=57.6kbaud 4=115.2kbaud
16	Firmware Update Register, used to show the status of firmware updates
21	Protocol switch. 3 = MODBUS,0=MSTP.
17-39	Blank, for future use
40 to 45	reg40, MAC address, read only normally
46	reg46, IP mode. 0=static IP; 1= DHCP
47 to 48	reg47, upper two bytes of IP address
49 to 50	reg49, lower two bytes of IP address
51 to 52	reg51, right two bytes of SUBNET MASK address
53 to 54	reg53, left two bytes of SUBNET MASK address
55 to56	reg55, right two bytes of GATEWAY address
57 to 58	reg57, left two bytes of GATEWAY address
59	reg59, 0, TCP server, (NO USE)
60	reg60, listen port at TCP server mode
61~75	buffer mirror for changing to a new IP address, copy of reg 46 to 60
76	write 1 to set the ghost settings to the system and start new settings, then clear the ghost registers.
93	Enable for MAC setting. It should be set as 1 before write the new MAC to the MAC registers(100-105), and it will be cleared automatically after setting the MAC address.
94~99	Spare
100	pm2.5 value. ug/m3
101	pm10 value. ug/m3
102	AQI
103	AQI LEVEL. 0 = Good,1=Moderate,2=pool for some,3=unhealthy,4=more unhealthy,5=hazardous.
104	the work period. 0 = work all the time. 1~30 minutes.
105	the pm2.5 sensor id
106	Spare
107	the pm2.5 sensor status. 0 = offline,1=online
108	Spare
109	the main display set . bit0:PM25,bit1:pm10,bit2:AQI,
110	the scroll display set. bit0:sensor status,bit1:rx/tx,bit2:baudrate,bit3:aqi level.
111	main display switch time.1~254 seconds.
112	the pm2.5 offset
113	the pm10 offset
114	the pm2.5 filter
115	the pm10 filter

Variable	Variable and Description
0	Spare
1	SerialNumber LowByte
2	SerialNumberHighByte
3	SoftWare Version
4	ID Address
5	Product Model
6	Instance
7	Station number
8	Uart BaudRate.0=9.6kbaud, 1=19.2kbaud 2=38.4kbaud 3=57.6kbaud 4=115.2kbaud
9	Update
10	Protocol. 0=MSTP,3= MODBUS
11~19	Spare
20	OffSet_P25
21	OffSet_P10
22~25	Spare
26	Filter_Pm25
27	Filter_Pm10
28~35	Spare
36	Air Quality Index

Input	Input and Description
0~4	Spare
5	PM2.5
6	PM10