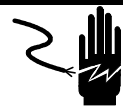






1  
2



1  
2

5


--

1	.....	- 1 -
2	.....	- 2 -
3	.....	- 2 -
4	.....	- 3 -
4.1	.....	- 3 -
4.2	.....	- 4 -
4.2.1		

**1**

XK3101W

( )

220VAC

20W

## 2

1			
2	6	LED	20mm
3		RS232/RS485	MODBUS RTU
4			
5	4		3
6			MODBUS TCP
7			

## 3

	87mm x 172mm x 125mm		
	1.3kg		
	SS304	IP65	IP42
	10V DC	6	350
	58		-30mV ~ +30mV
A/D	24	-	100Hz
		20000d	0.3 v/d
	6	LED	20mm 10Hz
	6		
	3		
	4	30VDC/200mA	
	1	RS232/RS485;TCP/IP	(RJ45)
		, MODBUS-RTU;MODBUS TCP/IP;	
	220VAC <20W		
	-10° ~ +40° C		10% ~ 90%
	-30° ~ +60° C		10% ~ 90%

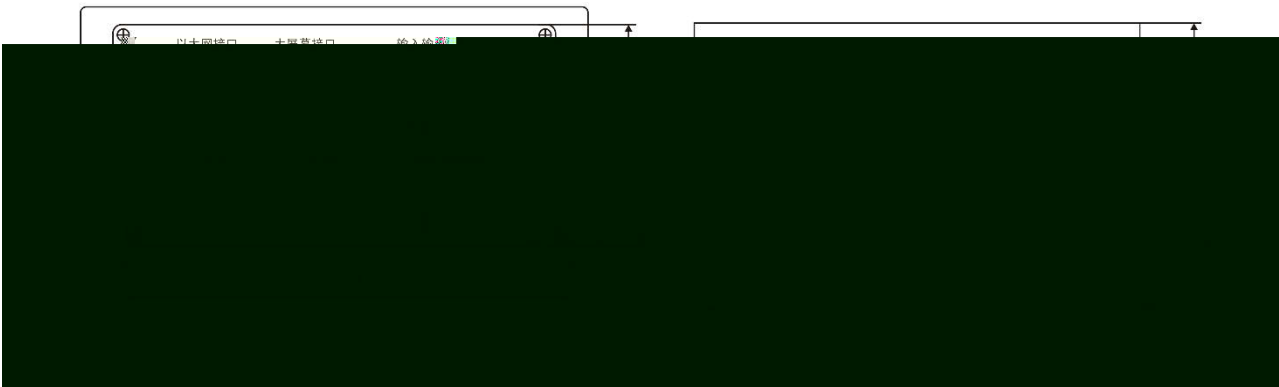
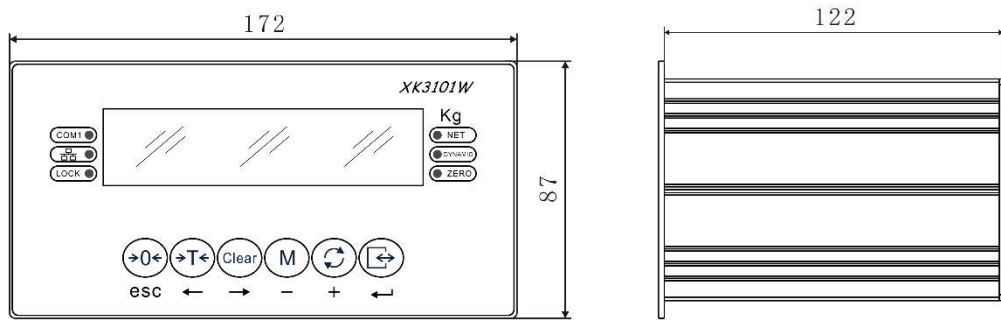
# 4

## 4.1

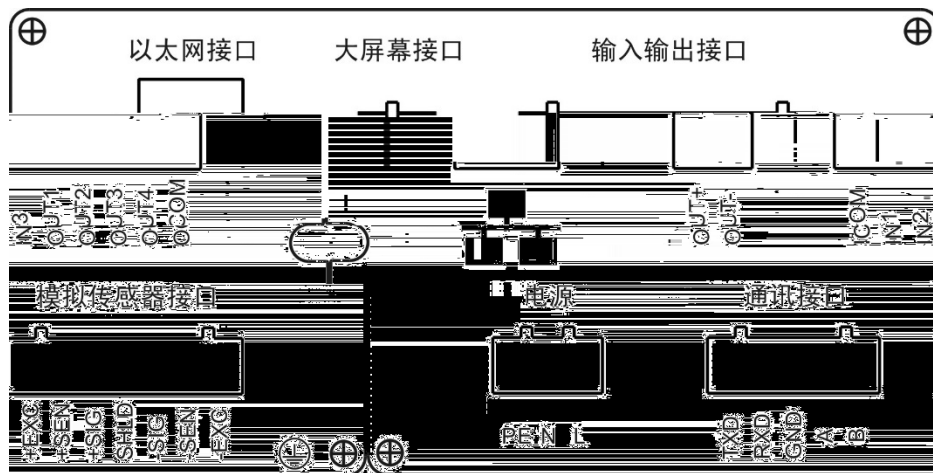
(W x H) 172mm X 87mm

(W x H): 150mm x 75mm

151mm X 76mm



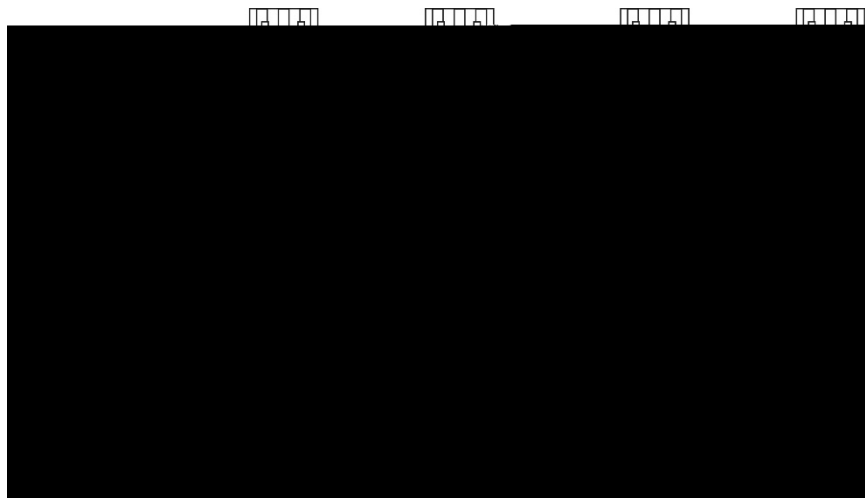
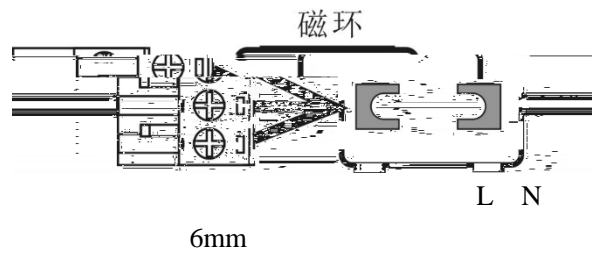
## 4.2



### 4.2.1

220V

L	
N	
PE	



4.2.2

6 350

( 58 )  
 +EXC +SEN -EXC -SEN

	4 +EXC	-	
	4 -EXC	-	

#### 4.2.5

1	ICOM		
2	IN1	1	ICOM
3	IN2	2	ICOM
4	IN3	3	ICOM
5	OUT1	1	: OUT1 OCOM
6	OUT2	2	: OUT2 OCOM
7	OUT3	3	: OUT3 OCOM
8	OUT4	4	: OUT4 OCOM
9	OCOM		

30VDC/200mA

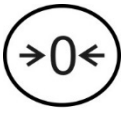
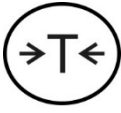



#### 4.2.6


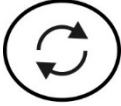
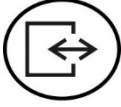

1 10/100-Based /  
2 2

### 5

#### 5.1


#### 5.2

 <b>esc</b>		1	
		2	[E--2]( ) F2.3=0 F2.3 [no]
		3	
 		1	F2.2=1
		2	F2.2=0 [no] [E--2]
		3	
 		1	
		2	

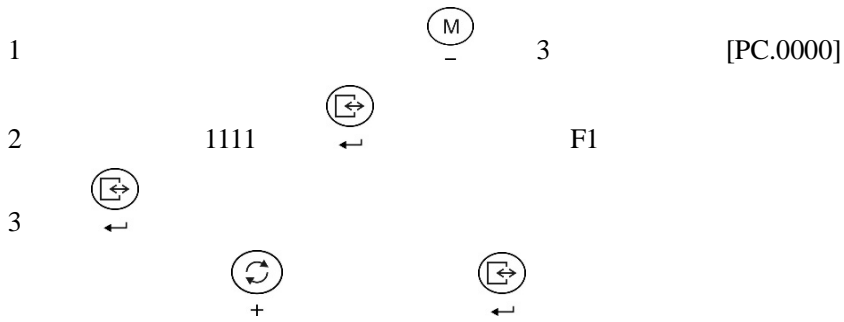
 -		1 / 2 3 2 1	
 +		1 SP1~SP4 2 JP4 20X 1 2 1	
 		1 2	





5.3

IN3 ICOM

6

6.1



<b>d</b>		 + 0.001 0.002 0.005 0.01 0.02 0.05 0.1 0.2 0.5 1 2 5 10 20 50
<b>CAP</b>		“+” -”“ ”“ ”
<b>CAL X</b>		 + 0 1 2  

6.2

--	--	--

E SCAL

10

10

6.3

<b>L</b>	1 1 2	
<b>C1</b>		
<b>C2</b>		
<b>CF1</b>		
<b>CF0</b>		

C1 C2

CF0

6.4

LC_CAP	4 1000kg 4000	
LC_S e n	2mV/V, 2.00000	

2.00000mV/V  
C1 0.04

C1 0.02  
2.00000mV/V

7

F2

1

3

[PC.0000]

2

2222

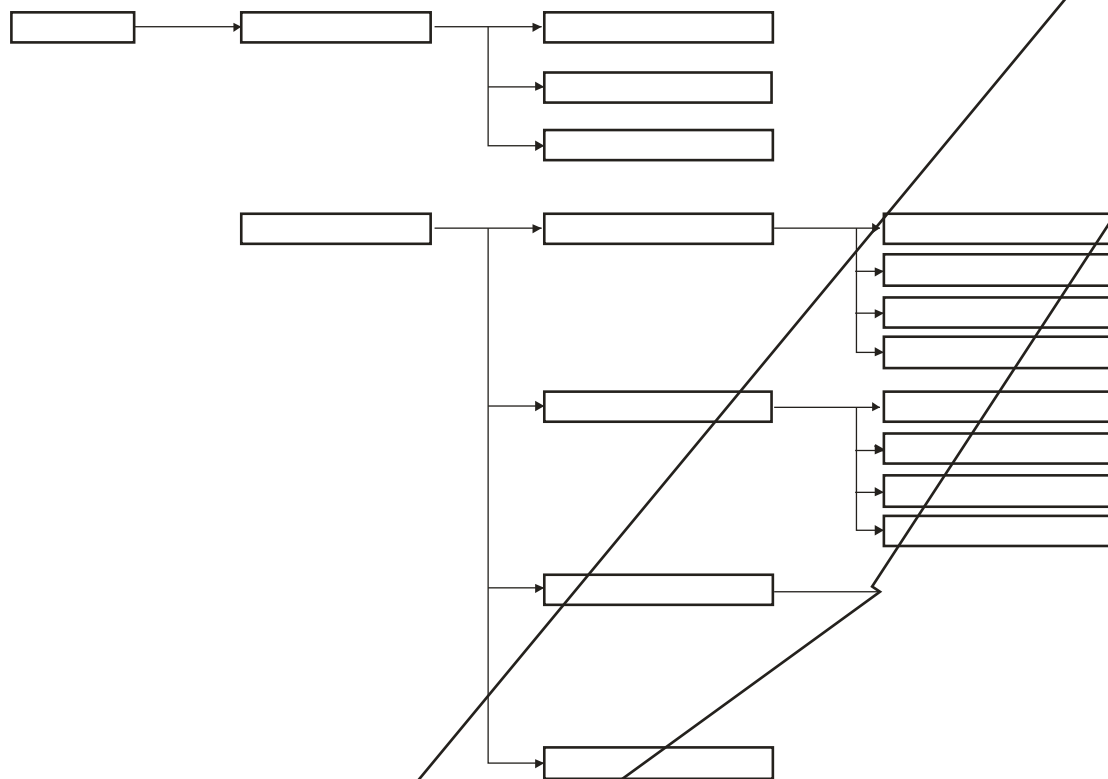
F2

F2

<b>F2.1</b>		0 1
<b>F2.2</b>		0 1
<b>F2.3</b>		0 1 4%FS 2 10%FS 3 20%FS
<b>F2.4</b>		0 1 0.5d 2 1d 3 3d 0.5d/
<b>F2.5</b>		0 1 1d 2 2d 3 5d
<b>F2.6</b>		0-9
<b>F2.7</b>		0 1 4%FS 2 10%FS 3 20%FS

8

F3



<b>F3.1.1</b>		0 1 8.1 1 2 8.2 2 8.3 3 MODBUS RTU 8.4
<b>F3.1.2</b>		0 8 / 1 8 / 2 8 / 3 7 / 4 7 /  1 MODBUS RTU F3.1.1=1 3 0 1 2
<b>F3.1.3</b>		2400/4800/9600/19200/38400/57600 F3.1.1=2 600
<b>F3.3</b>		0-99 Modbus 0

<b>F3.2.1</b>	IP	IP 192.168.1.2 IP1 192 IP2 168 IP3 1 IP4 2
<b>F3.2.2</b>		255.255.255.0 Su1 255 Su2 255 Su3 255 Su4 0
<b>F3.2.3</b>		192.168.1.1 GA1 192 GA2 168 GA3 1 GA4 1
<b>F3.2.4</b>		0-9999 PLC PC

8.1

1

F3.1.1=0

2400 10Hz

4800/9600

20Hz

19200 50Hz

38400/576600

100Hz

1	=02H		
2		A	
	.0		
	.1	001 = xxxxx0	010 = xxxxxx 011 = xxxxx.x
	.2	100 = xxxx.xx	101 = xxx.xxx
	.3	0	
	.4	0	
	.5	1	
3		B	
	.0	0	0/ 0 1
	.1	0/ 1	
	.2	0/ 1	
	.3	0/ 1	
	.4	1	
	.5	1	
4		C	
	.0	1	0 1
	.1	2	0 1
	.2	3	0 1
	.3	4	0 1
	.4	0	
	.5	1	
5	ASCII		
6			
7			
8			
9			
10	ASCII		
11			
12			
13			
14			
15	0DH		
16			
17	0DH		
18	17		

8.2

2

F3.1.1=1

19200 50Hz      2400 10Hz      4800/9600 20Hz  
 38400/576600 100Hz


1 ST US  
 2 NT GS

CR LF

8.3

F3.1.1=2

600 9 1 1  
 3




9 0  
 D0 D1 D2--- 0

8

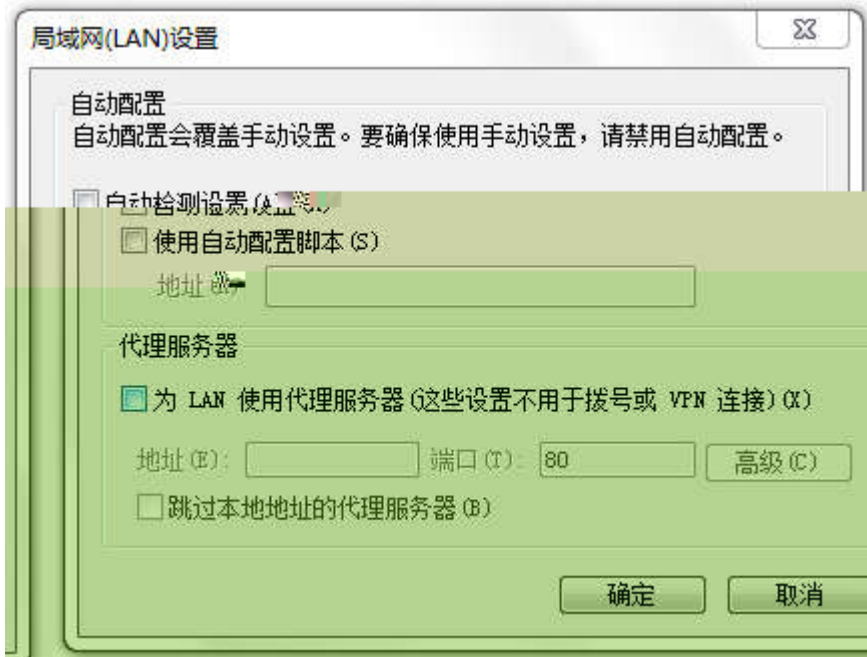
1

40102				
40103		0x5555		40101
	bit4	1	0x5555	
		40101	bit5	1

## 8.5 WEB Web

PC PC IE  
>Internet

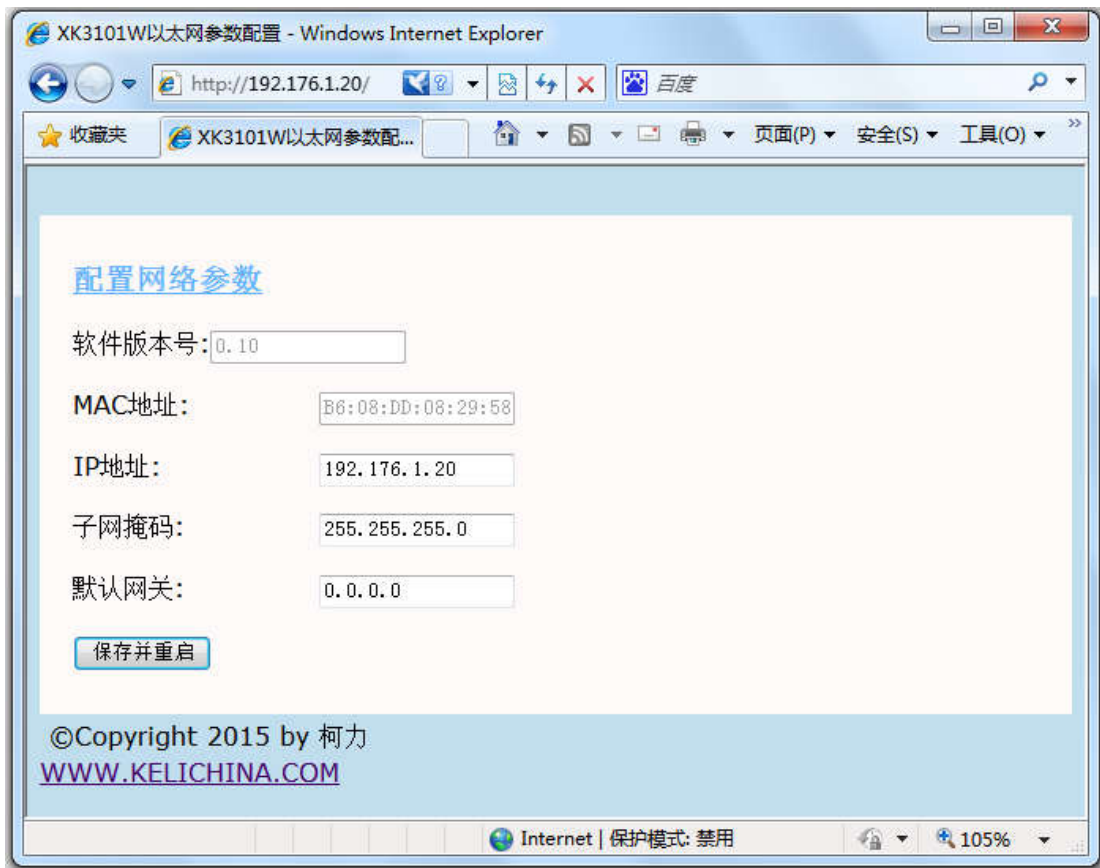




IE

IE

192.176.1.20



MAC



IP


“

”

IP

8.6

1  IP=.....,(IP )  Sub=.....( ) Gat=.....( )  
 ) nAC=.....(MAC ) Port=.....( )

2 

3 tCP.Err”

**9 F4**

9.1

F4.1=0

- SP1 OUT1
- SP2 OUT2
- SP3 OUT3
- SP4 OUT4

F4.1=1

- SP1 OUT1
- SP2 OUT2
- SP3 OUT3
- SP4 OUT4

F4.1=2

MODBUS RTU/MODBUS

TCP/IP

9.2



“SP1”

“+” “-” “ ”



SP2

SP2 SP3 SP4

**10**

**F7**

10.1

<b>F7.1</b>						
<b>in</b>		0	1	IN1	2	
		IN2	3	IN3	4	IN4

10.2

<b>F7.2</b>		
<b>out1</b>		
<b>out2</b>	0	
<b>out3</b>	1	
<b>out4</b>		

**11**

**F8**

1

3

[PC.0000]

2

8888

F8"

F8

3



12

a)

2.5mm

b)

c)

	1 2	1 2
	1 2	1 2
-o.L”		1 2 3 4
o.L”		1
No	1 2 F2.3=0, 3	1 2 3
E--2	1 2	
No	1 F2.2=0, 2	1 2
E--2	1 2 3	0

# 13

E--0		1 2 "M" F2 F2.7=0 3 "M"
E--2		
E--6		1 2
E--7	0	
E--8		1 2 ( );
E--9	20%	
нм		
01101111		
EE-Err	EEPROM	

1		1	
2	/ .	1	
3		1	
4		1	
5			
6			

49031100001  
201705V0. 11

1		A5	A4
2		70g	200g
3			
4			
5		70g	80g
6			
7			