

AP860-I

V1.4

2022-11-15

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4008-111-000

<http://www.ruijie.com.cn/special/fw/tool/xryf/>

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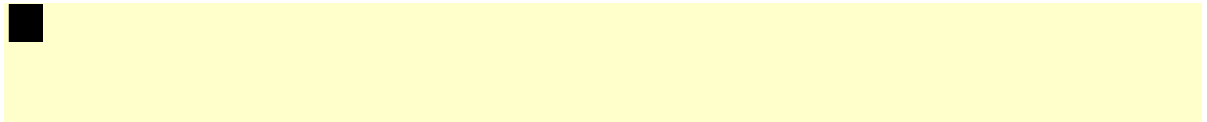
doc@ruijie.com.cn





APP





1.



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-  /

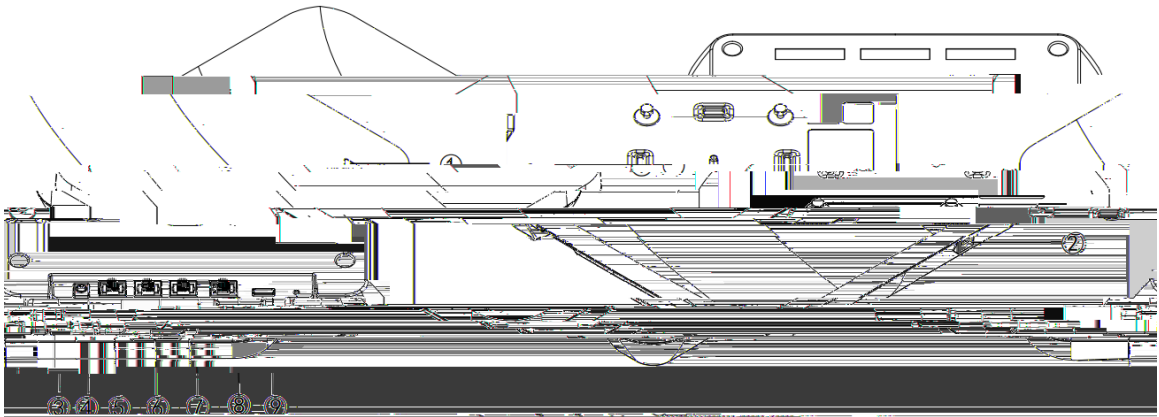
1

RG-AP860-I								802.11ax	
AP			2.4G			400Mbps		5G	
4.8Gbps			10Gbps						3
	2	5Gbps	LAN	1	1Gbps	IOT		11G	

RG-AP860-I

RG-AP860-I 802.11ax 802.11ac Wave2

RG-AP860-I



1-1 RG-AP860-I

48V DC

LAN1/PoE

LAN2/PoE

LAN3/IOT

Console

USB

Reset

1 LAN3/IOT

2 DC POE

1.3 RG-AP860-I



RG-AP860-I

3Hz 2 2	AP	AP	
		2S	
		3S	

	AP	/	
3Hz	AP		

2

2.1

RG-AP860-I

2.2

AP

500m

RG-AP860-I

2.5

RG-AP860-I

2.5.1

RG-AP860-I

RG-AP860-I
2m

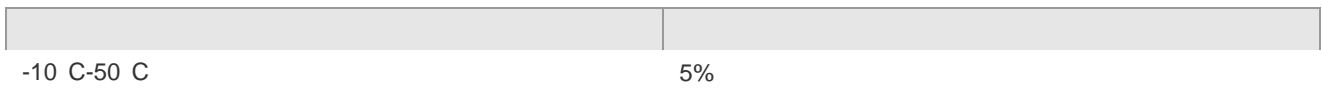
2.5.2

RG-AP860-I

2.5.3

RG-AP860-I

RG-AP860-I



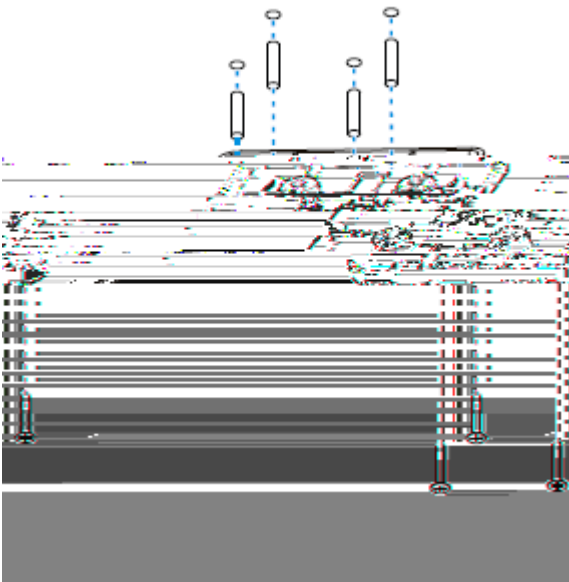
2.5.5

	/	DC48V/1.0A	
PoE	802.3at/802.3bt	PoE	
		RG-AP860-I	48W
			C
PoE			

3.4

1) 4 6mm 53mm

3-1

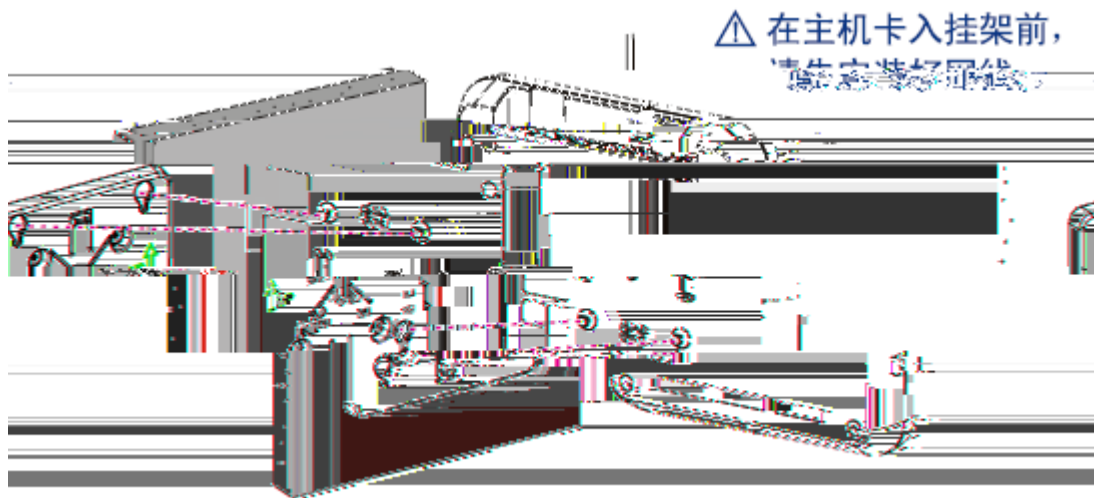


2)

3-2 AP

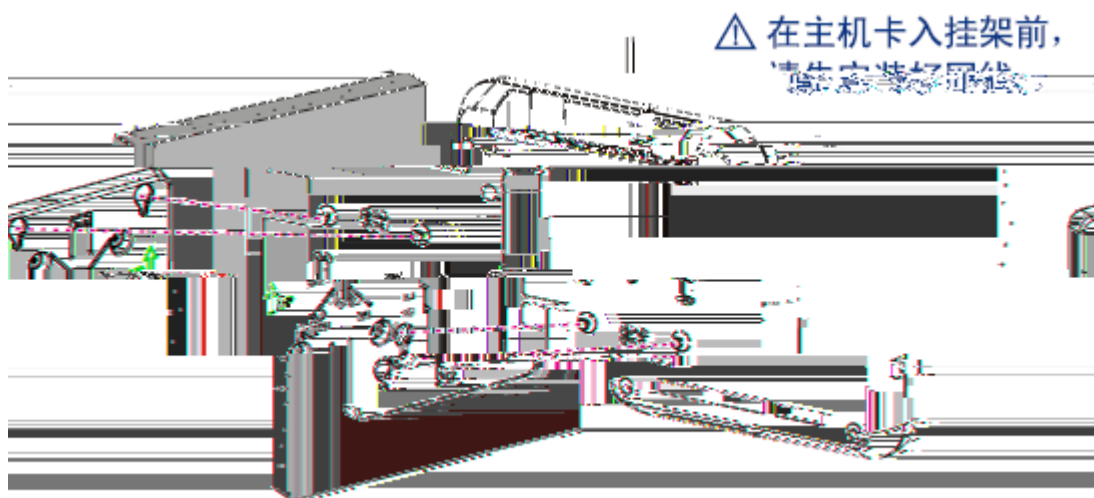
1) 4 6mm 53mm

3-4



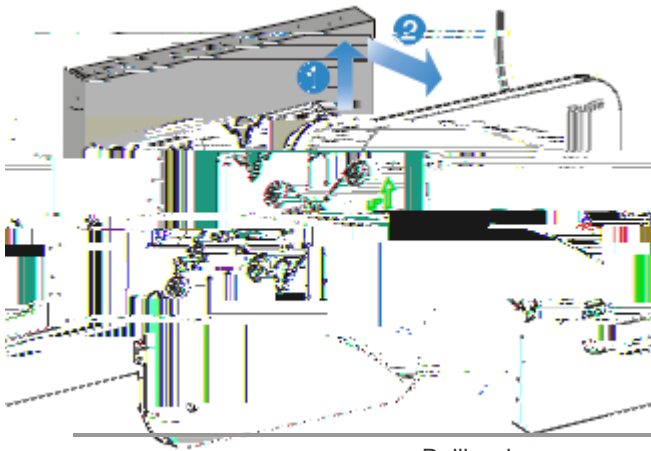
2)

3-5 AP



3)

3-6 AP

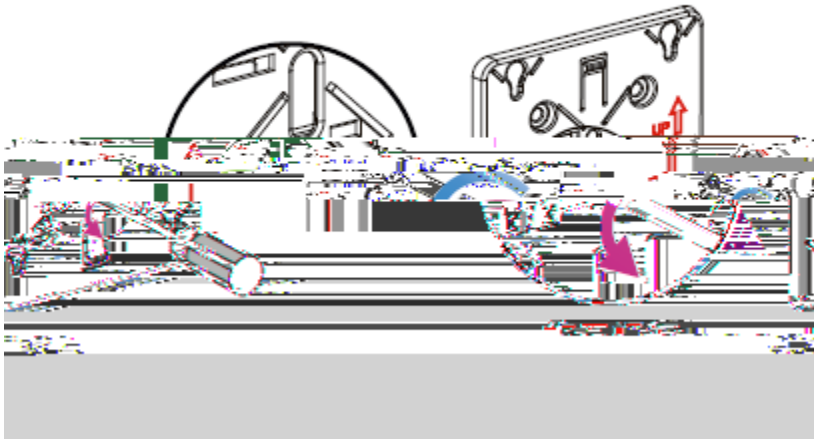


Ruijie logo

3.5

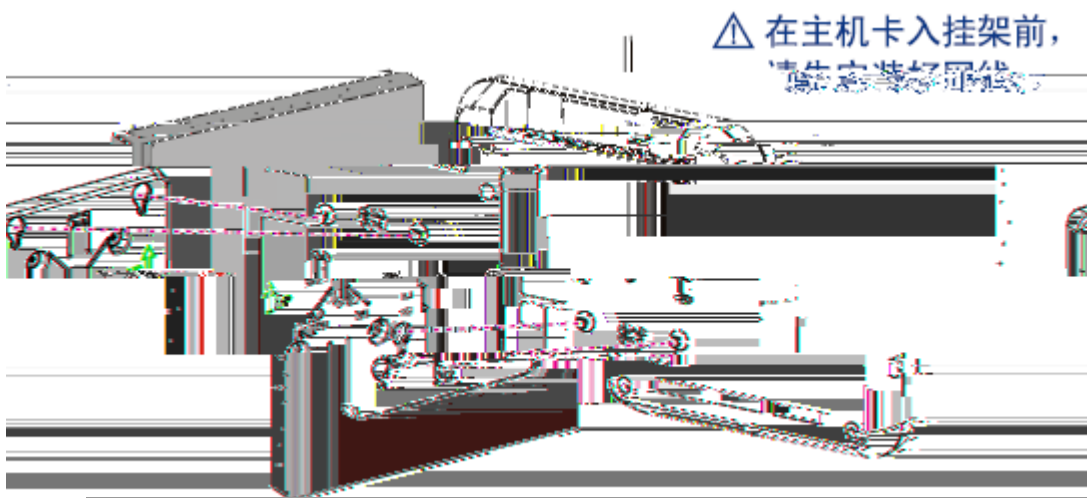
1)

3-7



2)

3-8 AP



3.6

1)

ruijie

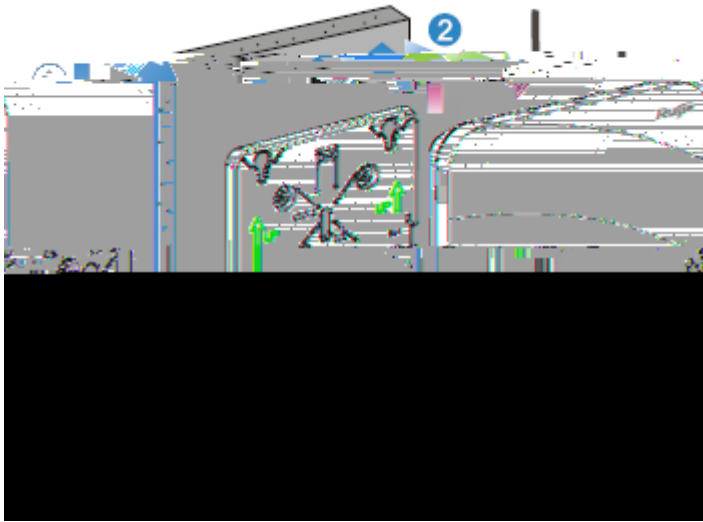
AP

3-9



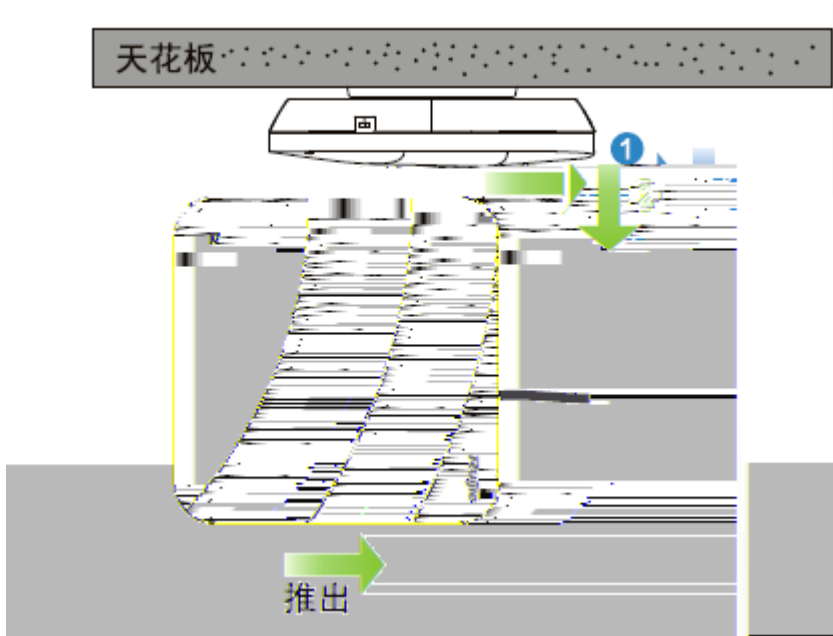
2)

3-10 AP



3)

3-11 AP



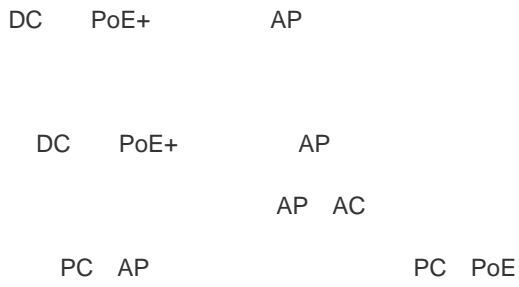
3.7

	AP	LAN1/PoE	AP		A	
Console		9600	8		1	AP
RG-AP860-I						RG-AP860-I

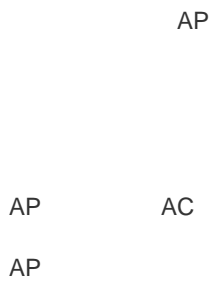
RG-AP860-I

4

4.1



4.2



4.3

5

5.1

RG-AP860-I

CLI

RG-AP860-I

AC

RG-AP860-I	Telnet	RG-AP860-I
RG-AP860-I		

5.2

AP

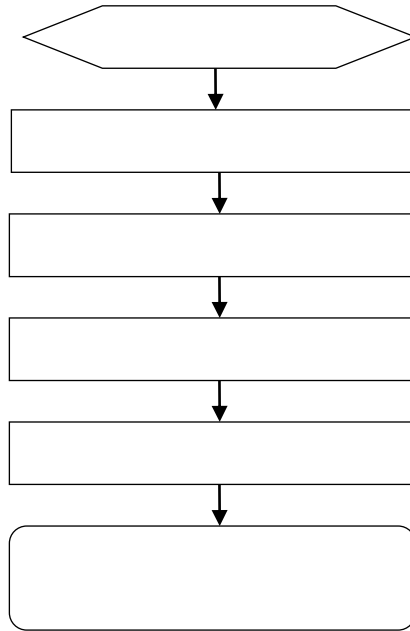
AP

AP

AP

6

6.1



6.2

PoE PoE 802.11at
DC

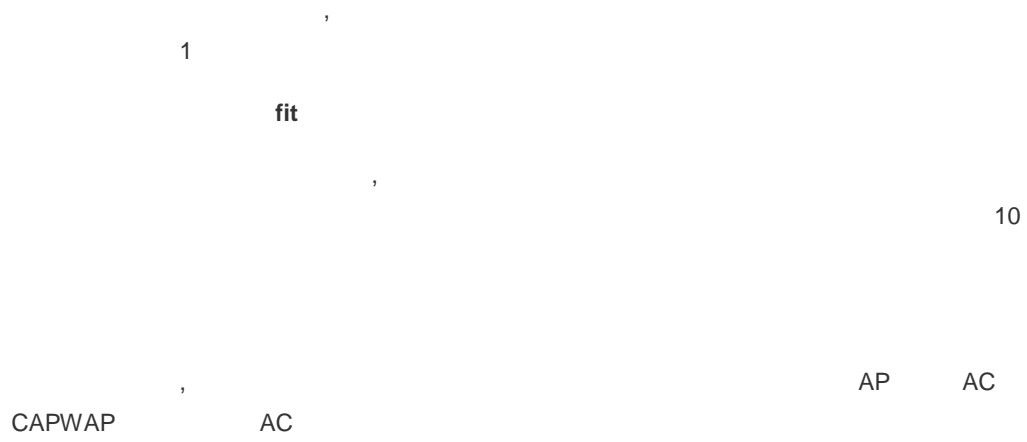
AP

1)

2)

3) AP

4) AP



A — —

5GBASE-T/2.5GBASE-T/1000BASE-T/100BASE-TX/10BASE-T

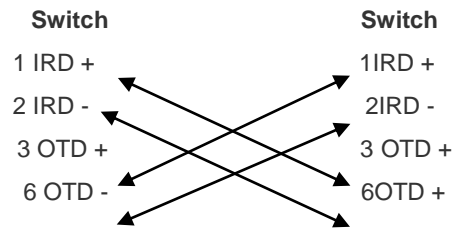
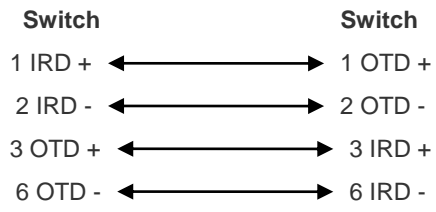
1000BASE-T/100BASE-TX/10BASE-T MDI/MDIX
Crossover

1000BASE-T	IEEE 802.3ab	100-ohm	5	5	UTP
STP	100				

5GBASE-T/2.5GBASE-T	IEEE 802.3 bz	100-ohm	5	5	UTP
STP	100				

5GBASE-T/2.5GBASE-T/1000BASE-T	4			4	
5GBASE-T/2.5GBASE-T/1000BASE-T					

A-3 100BASE-TX/10BASE-T



— —
RG-AP860-I

5
7
7
10
SFP+ 5
10

D-1
D-1

30mm

D-2
D-2

RG-AP860-I

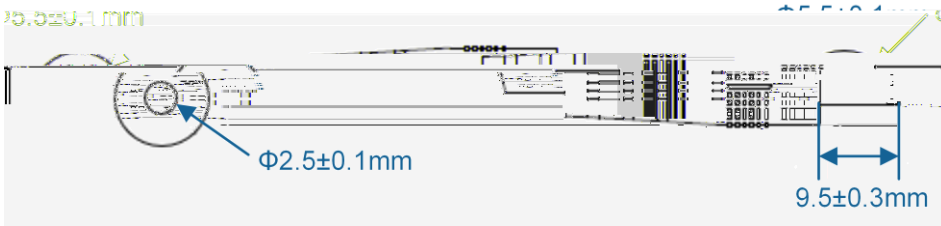
z

(mm)	(mm)
10	80~150
30	200~300

C — — DC

- DC48V 1.0A
- DC

2.5mm	5.5mm	9.5mm	



D — —

1		1		
2		1		
3		1		
4		4		
5		4		
6		1		
7		1		
8		1		