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B

RG-AP180-A

802.11ax

AP

RG-AP180-A

RG-AP180-A

802.11ax

2.4G

575Mbps

5G

1.2Gbps

1.775Gbps

5

4

LAN

1

RG-AP180-A

RG-AP180-A

RG-AP180-A

2

5

1

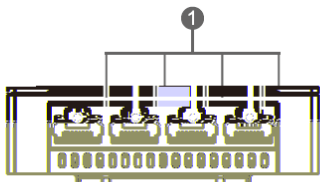
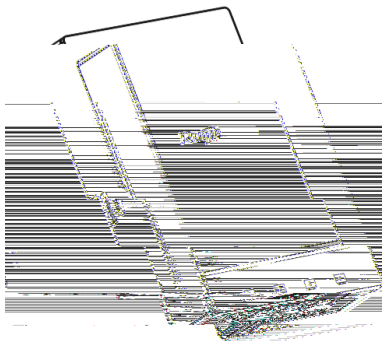
DC

1

Reset

1

Console



1:4

	RG-AP180-A

	RG-AP180-A
	4 Radio1 2.4GHz 2 2 2 MU-MIMO Radio2 5GHz 2 2 2 MU-MIMO
	Radio1 802.11b/g/n/ax 2.400GHz 2.483GHz Radio2 802.11a/n/ac/ax 5.150GHz 5.350GHz 5.400GHz 5.725GHz 5.725GHz 5.850GHz
	Radio1 2.4GHz 575Mbps Radio2 5GHz 1.2Gbps 2.4GHz+5GHz 1.775Gbps
	2.4GHz 3dBi 5GHz 3dBi
	20dBm
	1dBm
	OFDM BPSK@6/9Mbps QPSK@12/18Mbps 16-QAM@24Mbps 64-QAM@48/54Mbps DSSS DBPSK@1Mbps DQPSK@2Mbps and CCK@5.5/11Mbps MIMO-OFDM BPSK QPSK 16QAM 64QAM 256QAM and 1024QAM OFDMA 802.11b -96dBm 1Mbps -93dBm 5Mbps -89dBm

	RG-AP180-A
	5.0 iBeacon Zigbee RFID

Fat

		AP / ()
	(2.5Hz)/	1
		2
	(1Hz)	
	(2.5Hz)	AP

Fit

		AP / ()
	(2.5Hz)/	1
		2
	(1Hz)	WAN LINK DOWN
	(1Hz)	WAN LINK UP CAPWAP
	(0.4Hz)	CAPWAP
	(2.5Hz)	AP

Hz	1s	1Hz	1	1
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Reset

- 12s
- 23

	RG-AP180-A
	

■	AP
■	
■	500m
■	
■	

■	,
■	
■	
■	
■	
■	
■	AP
■	

18	24
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■

■

 $2m$

RG-AP180-A

■

■

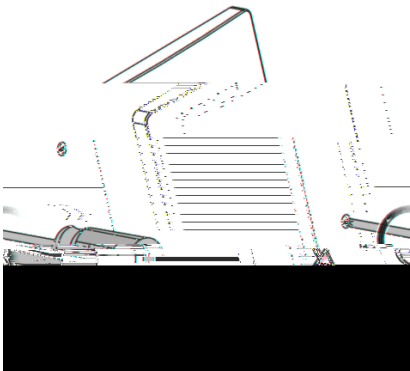
-10 C-45 C	5%-95%
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(m)	0.5	1	3	5
/	1.4×10^7	7×10^7	2.4×10^7	1.3×10^7

-
-
-

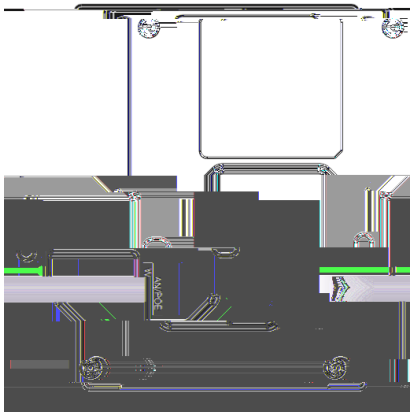
Step1

86



Step2

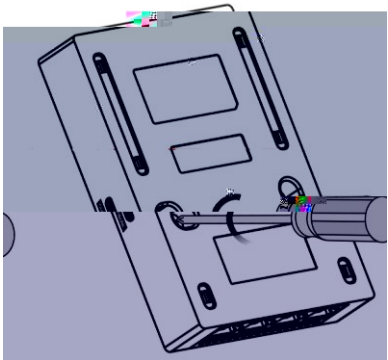
UpLink



Step3

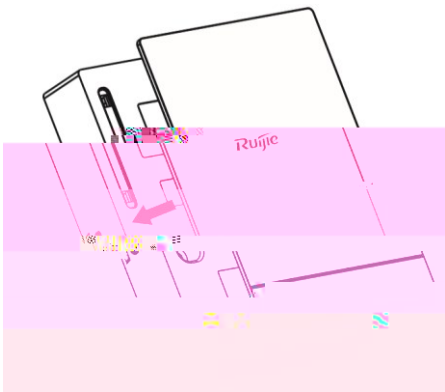
AP180

86

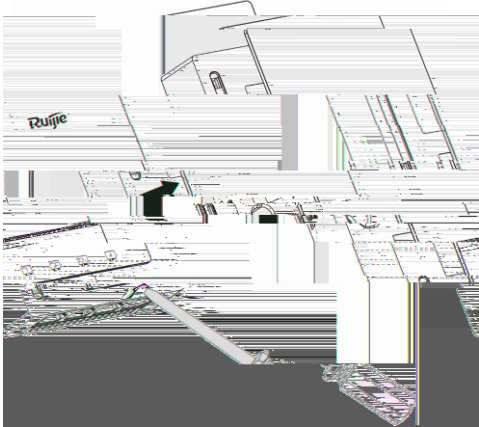
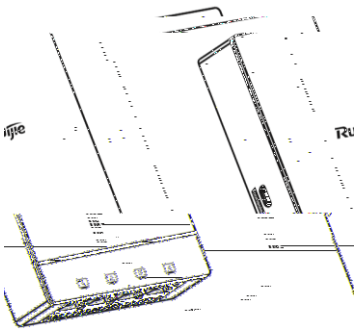


Step4

AP180



Step5



	()

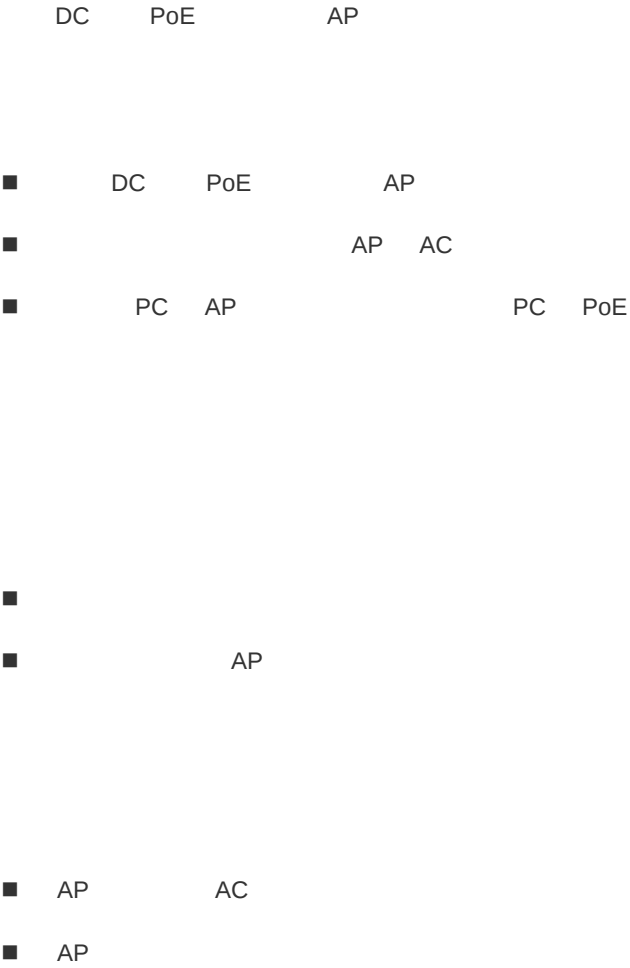


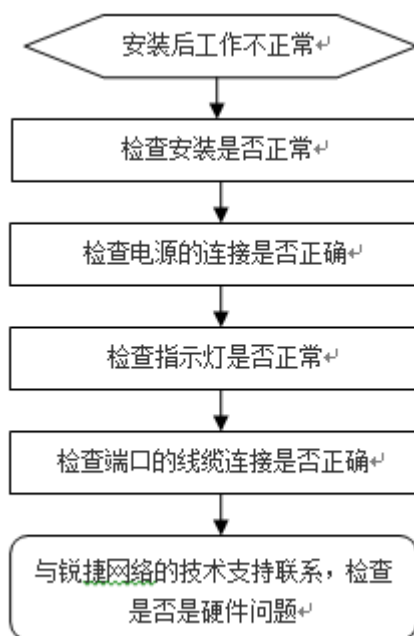
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AP

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	AP			
				
	AP			
	86	AP	JB/T 8593-2013	M4
	10±1kgf•cm			





- PoE PoE 802.11at
- DC

1)

2)

3) AP

4) AP

