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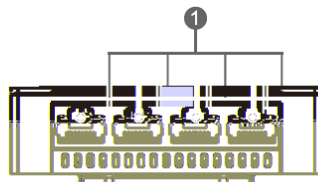
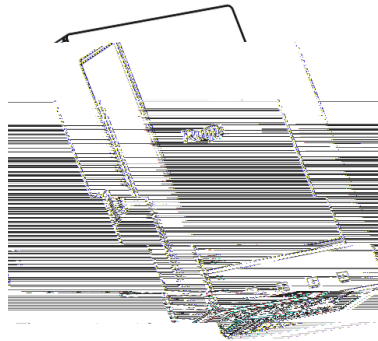


RG-AP180-A 802.11ax AP
RG-AP180-A

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 Console
1 DC 1 Reset



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

Reset

1 2s

2 3



RG-AP180-A



AP



500m



,



AP

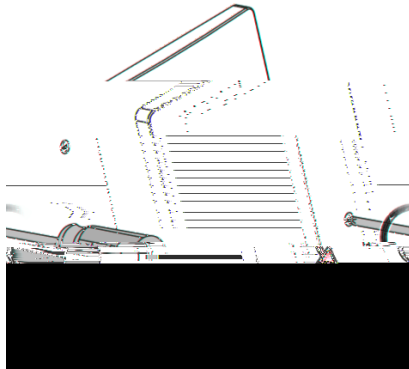


(m)	0.5	1	3	5
/	1.4×10^7	7×10^7	2.4×10^7	1.3×10^7

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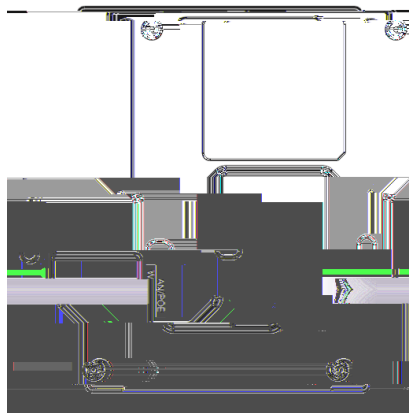
Step1

86



Step2

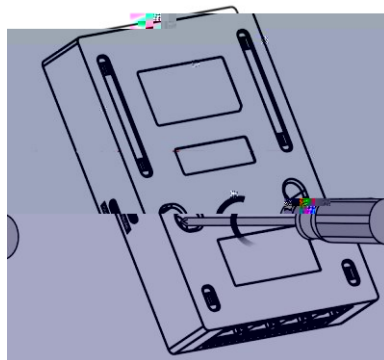
UpLink



Step3

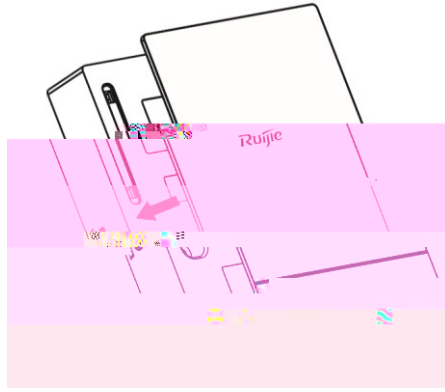
AP180

86

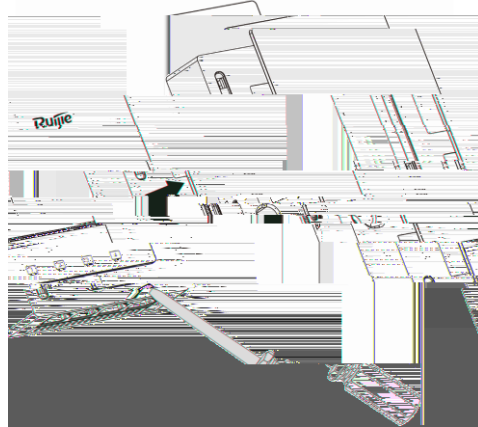
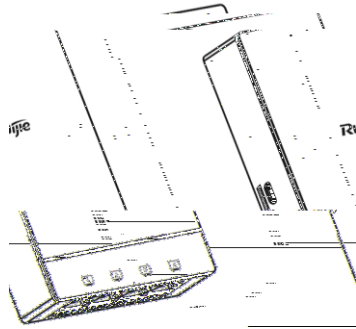


Step4

AP180



Step5



	()



RG-AP180-A

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AP

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AP



AP



86

AP

JB/T 8593-2013

M4



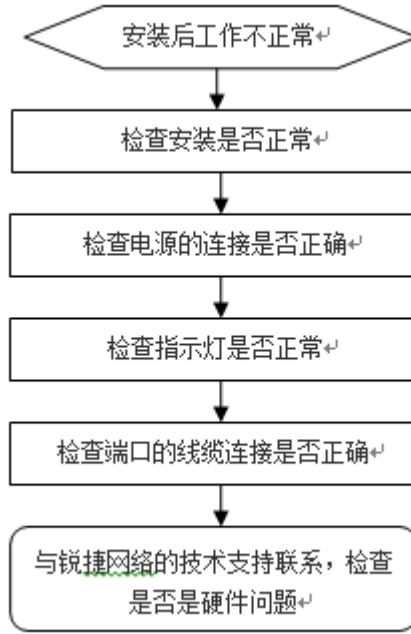
10±1kgf cm

DC PoE AP

- DC PoE AP
- AP AC
- PC AP PC PoE

-
- AP

- AP AC
- AP



- PoE PoE 802.11at
- DC

- 1)
- 2)
- 3) AP
- 4) AP

