

copyright © 2025

<https://www.ruijie.com.cn>

<https://www.ruijie.com.cn/fw/>

7*24h

<https://ocs.ruijie.com.cn>

7*24h

4008-111-000

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

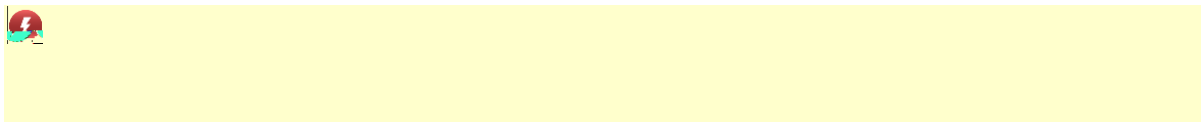
4008111000@ruijie.com.cn

doc@ruijie.com.cn



APP

1.



2.

	.....	1
1	.....	1
1.1	.....	1
1.2	.....	1
1.3	.....	3
1.4	.....	3
1.4.1	.....	3
1.4.2	.....	4
1.4.3	.....	7
1.4.4	.....	7
1.4.5	.....	7



6.2.3	.....	22
6.2.4	.....	22
6.2.5	FIT AP	23
6.2.6		

1

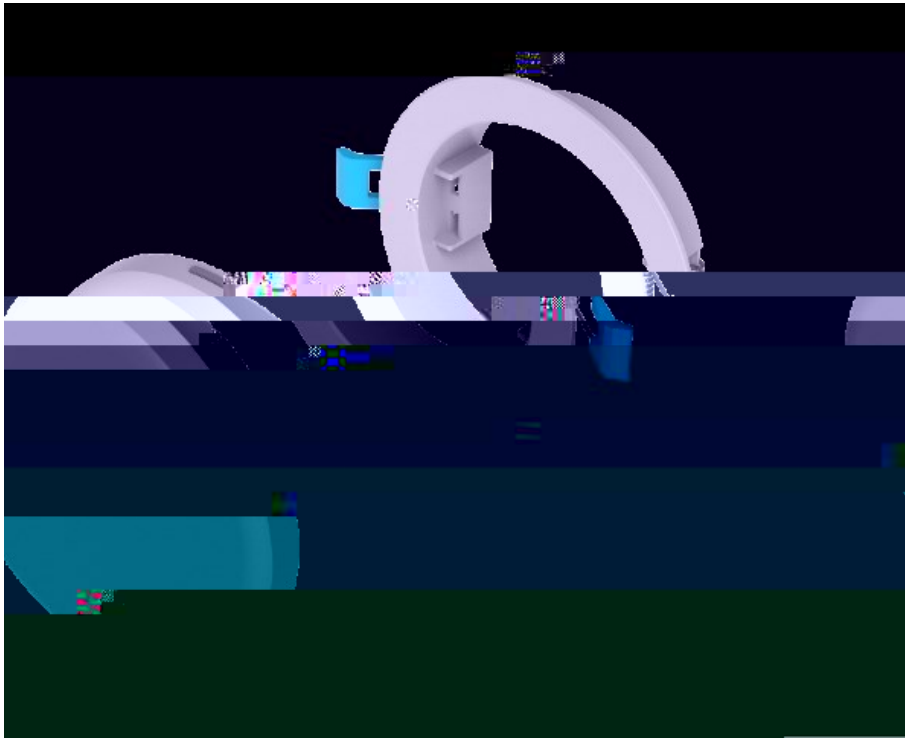
1.1

RG-AP1920-X		802.11be			
RG-AP1920-X	802.11be	802.11ax	802.11ac Wave2	802.11ac Wave1	802.11n
	2.4GHz	688Mbps	5GHz	2.882Gbps	
2.4GHz+5GHz		3.57Gbps			
RG-AP1920-X					
	RG-WIS				

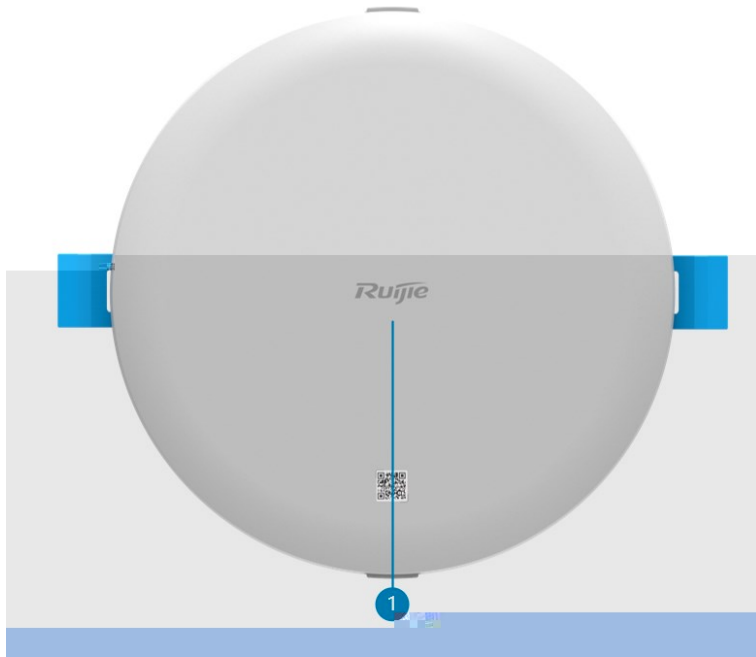
1.2

RG-AP1920-X	2	4	10/100/1000BASE-T	WAN/PoE
PoE	1	Micro USB		

1-1



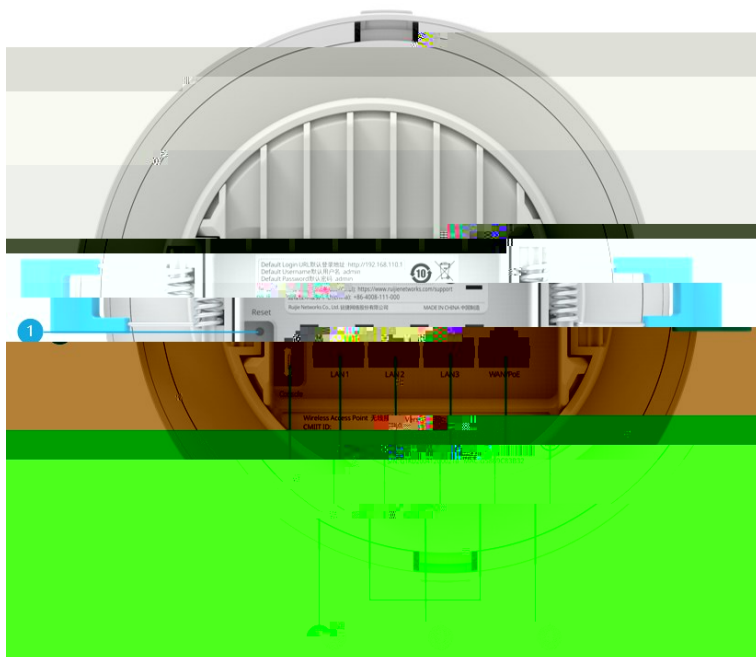
1-2



1-1

1		<u>1.5</u>

1-3



1-2

MDGA

1	Reset	
2	Console	

1.4.2

1-5

	RG-AP1920-X
--	--------------------

2

4

Radio1 2.4GHz 2 2 2 MU-MIMO

Wi-Fi	RG-AP1920-X

1.4.3

1-6

	RG
--	----

1.4.6

1-8

	RG-AP1920-X
	GB 4943.1
EMC	EN 300386 GB/T 19286 GB/T 17618

1.5



FIT AP FAT AP

1-9

2

2.1



2.1.1

AP

500

2.1.2

2.1.3



AP

2.1.4



18

24

2.2

2.2.1

6F9E>365E010T

2.2.2

2.2.3

0r4US

2.2.4 /

AP

2-2

	mg/m ³	mg/m ³
	0.2	1.5
	0.006	0.03
	0.04	0.15
	0.05	0.15
	0.01	0.3



30

2.2.6

2.2.7

2.2.8

2.3

2-3

	PC



RG-AP1920-X

3

3.1/M9

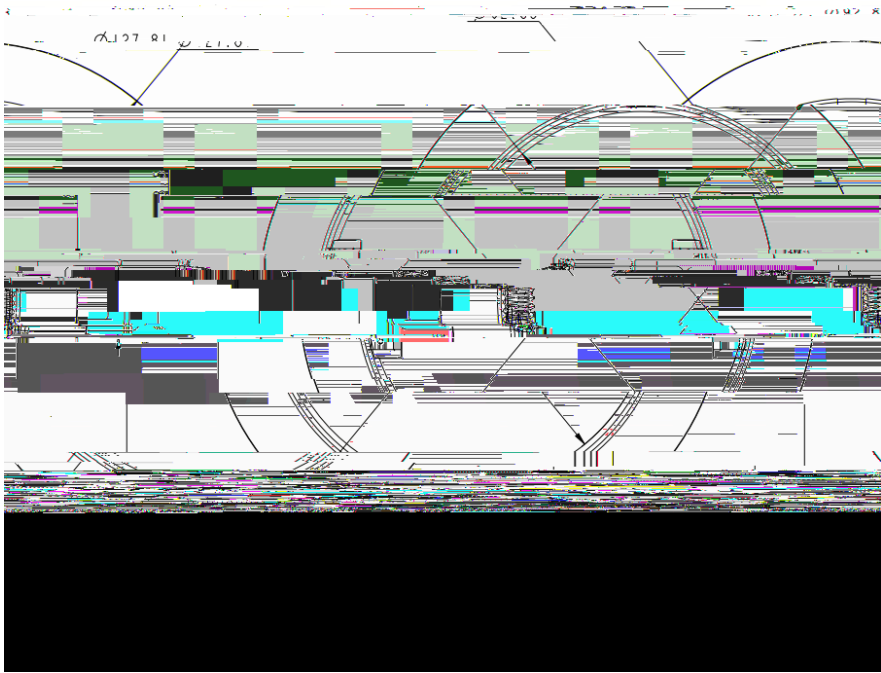
RG-AP1920-X AP



3.1

3-1

3-2



3.3

AP

3.4



AP

AP

AP

>10cm

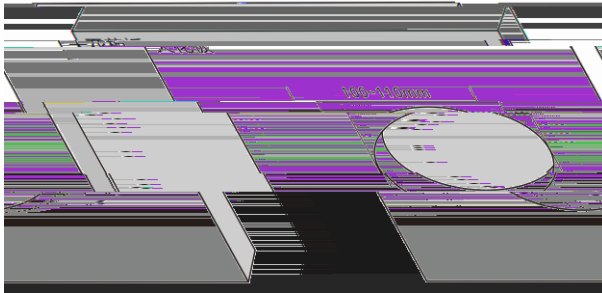
3.4.1



(1)

100mm~110mm

3-3

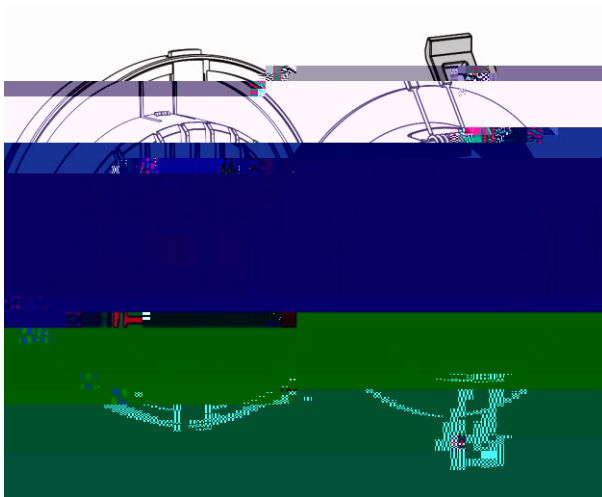


(2)

3-4

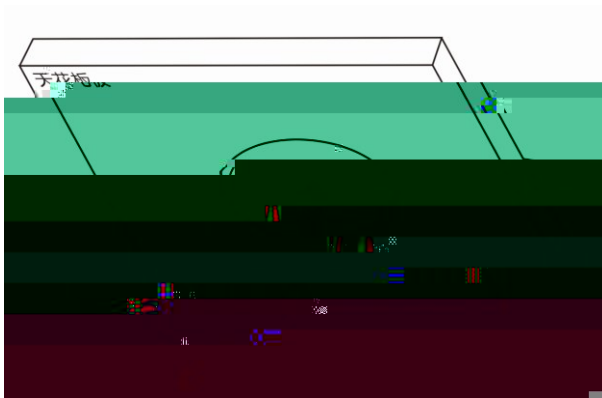
(3)

3-5



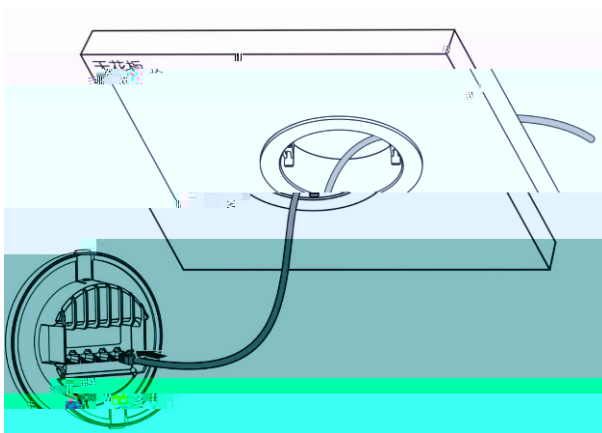
(4)

3-6



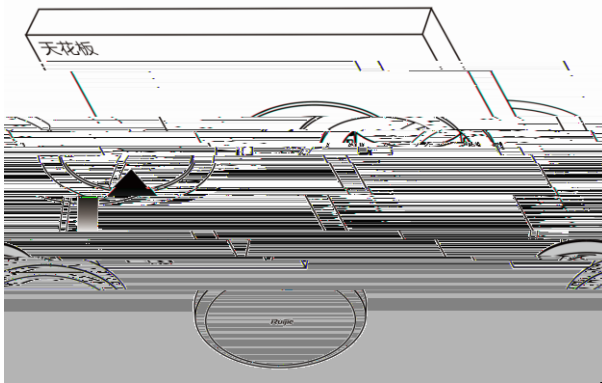
(5)

3-7



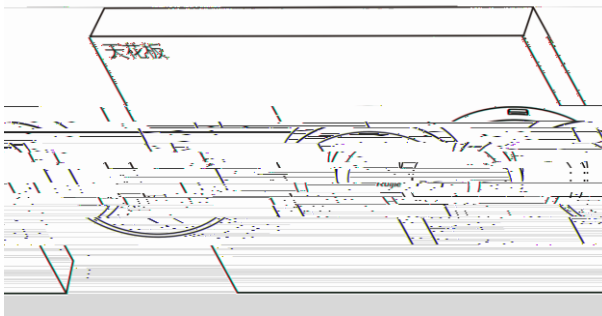
(6)

3-8



(7)

3-9



3.4.2

(1)

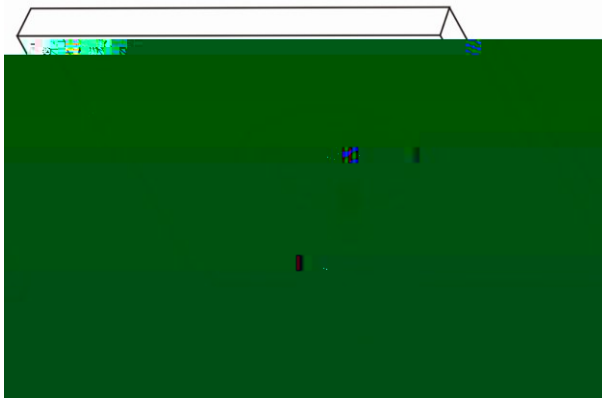
3-10 AP



(2)

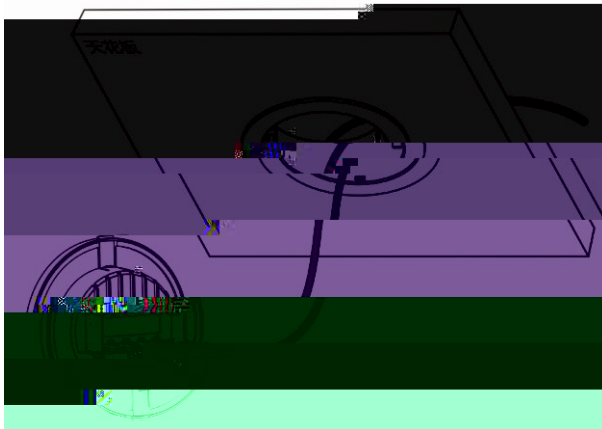
AP AP

3-11 AP



(3)

3-12



(4)

3-13



3.5

AP WAN/PoE AP

[7.1](#)



Console

9600

8

1

AP

3.6

3.6.1

3.6.2

1)

WAN/PoE

2)

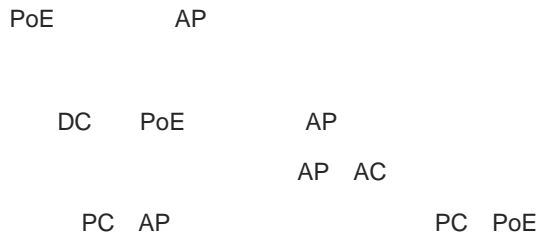
3.7

3.7.1

3.7.2

4

4.1



4.2

4.2.1

4.2.2

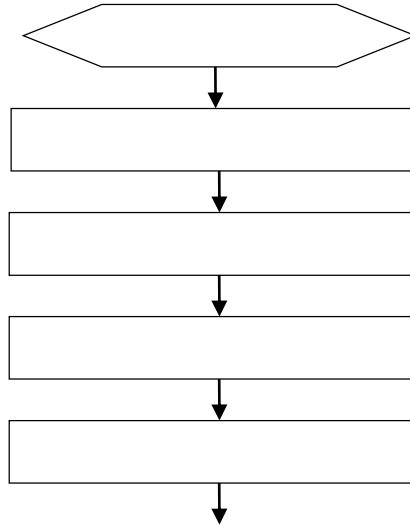
5

5.1

5.1.1

6

6.1



6.2

6.2.1

6.2.2

PoE

802.11af

6.2.3

6.2.4

7

7.1

10/100/1000BASE-T				MDI/MDIX Crossover	
10/100/1000BASE-T					
10GBASE-T	IEEE 802.3an		100-ohm 6		STP
RJ45	100				
5GBASE-T	IEEE 802.3bz		100-ohm 6	UTP	STP
	6 6A 7	STP	100		
2.5GBASE-T	IEEE 802.3bz		100-ohm 5	UTP	
STP	6 6A 7	STP	100		
1000BASEzT	IEEE 802.3ab		100-ohm 5	5	UTP
STP	100				
1000/2.5G/5GBASE-T			4		

7-1 1000/2.5G/5GBASE-T

100BASE-TX/10BASE-T
00BASE-TX/10BASE-T

7-1 100BASE-TX/10BASE-T



7.2

5
7
7
10
SFP+
5
10

7-3

7-3

7-4

7-5

~
N

