copyright © 2025

https://www.ruijie.com.cn

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

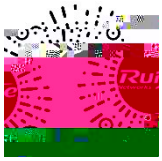
7*24h https://ocs.ruijie.com.cn

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.

..... I
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

3 .....

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

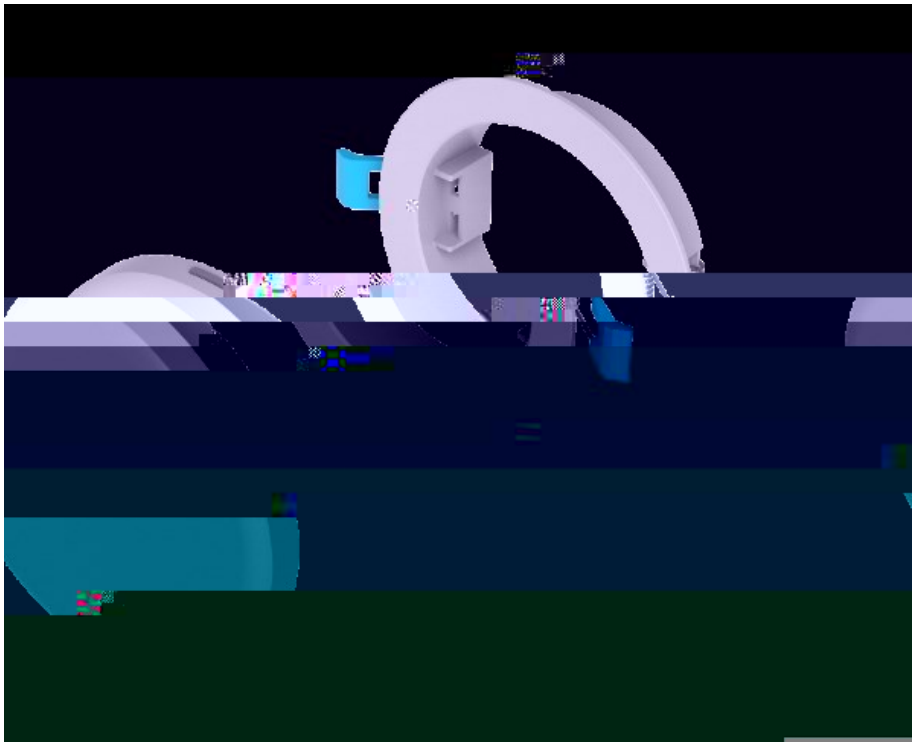
RG-AP1920-X 802.11be 802.11ax 802.11ac Wave2 802.11ac Wave1 802.11n 2.4GHz 688Mbps 5GHz 2.882Gbps 2.4GHz+5GHz 3.57Gbps

RG-AP1920-X RG-WIS

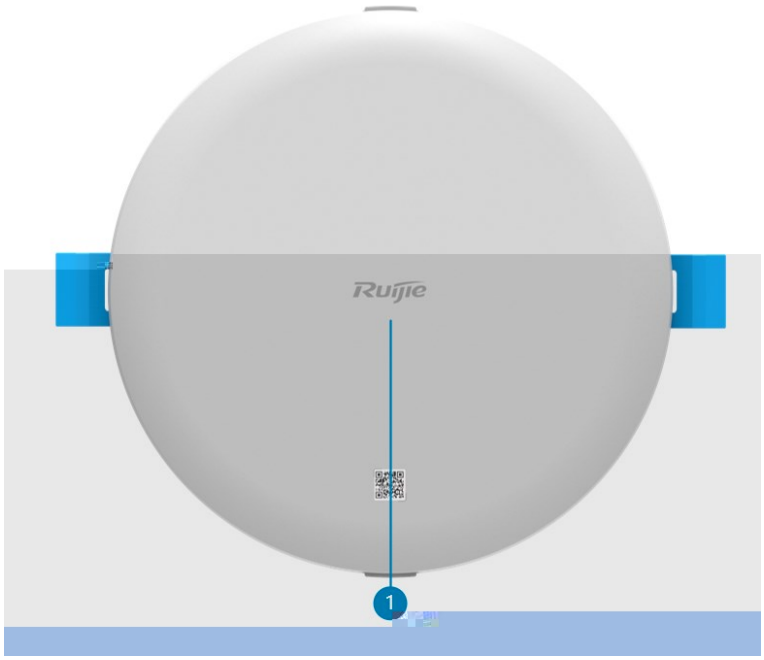
1.2

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

1-1



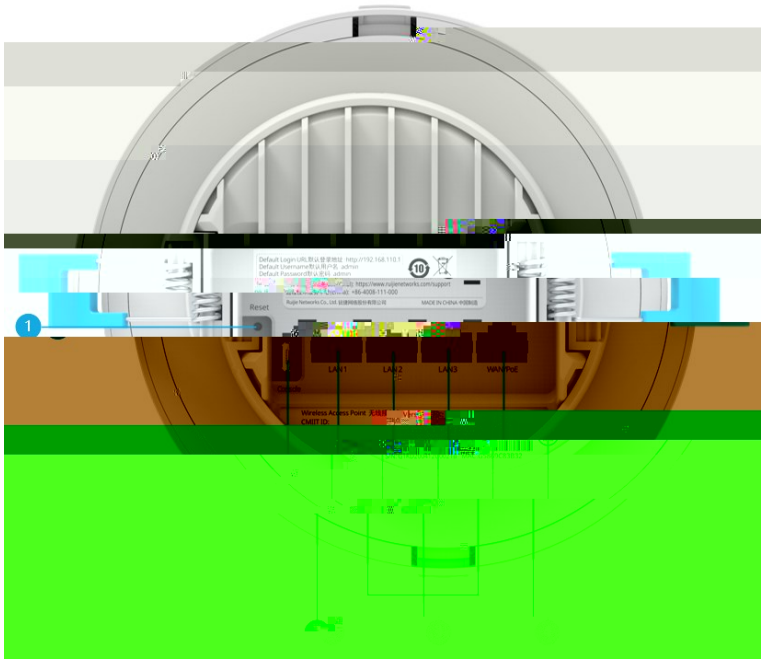
1-2



1-1

1		1.5

1-3



1-2 **MPOJA**

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

0n4US

2.2.4 /

AP

uhuUEÆ

2-2

	mg/m³	mg/m³
	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

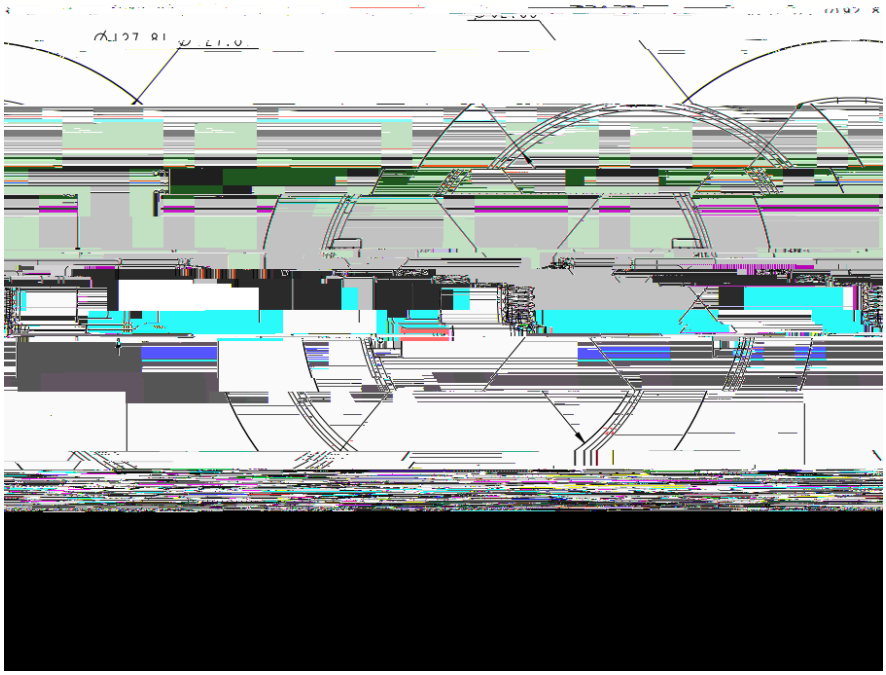
3 /M9

RG-AP1920-X AP

3.1

3-1

3-2



3.3

AP

3.4

AP AP

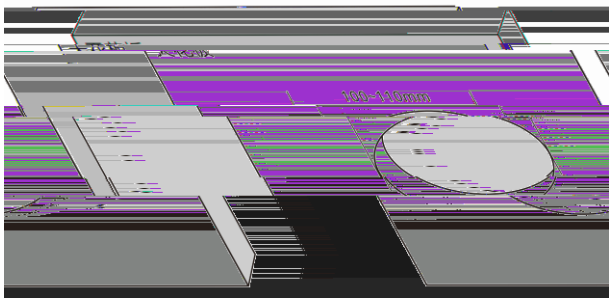
AP

>10cm

3.4.1

(1) 100mm~110mm

3-3

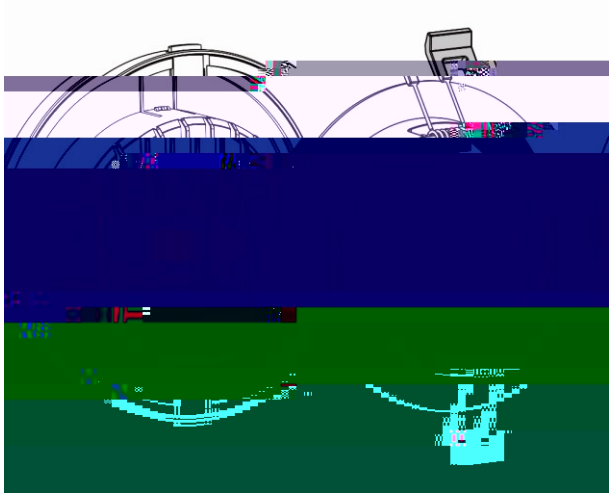


(2)

3-4

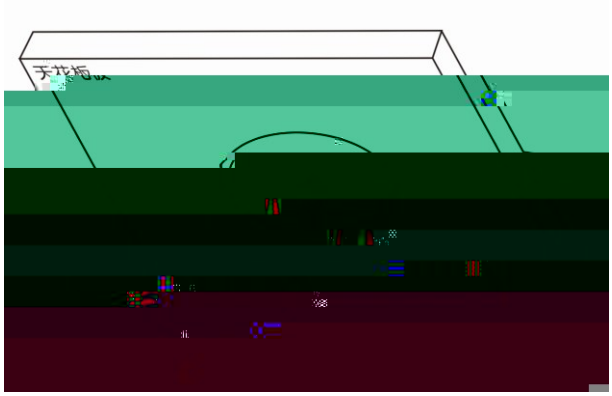
(3)

3-5



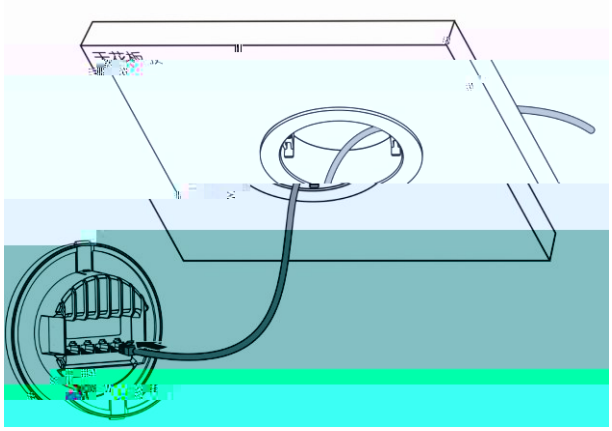
(4)

3-6



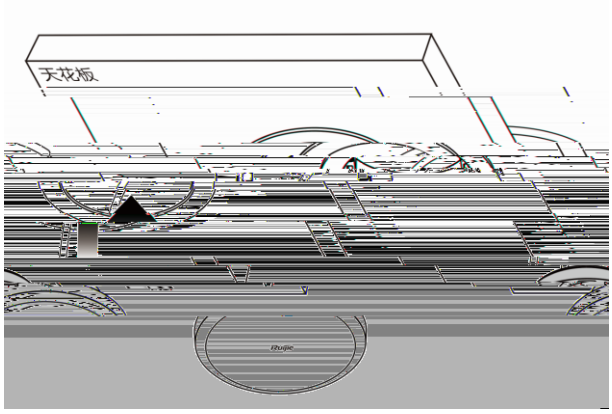
(5)

3-7



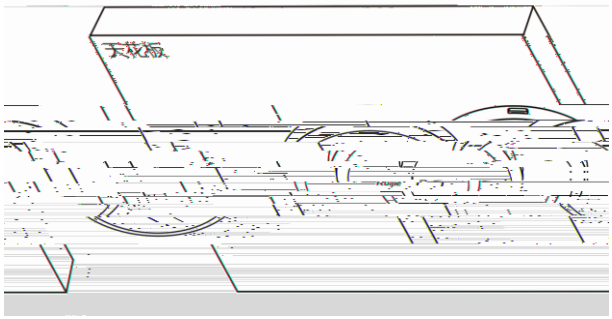
(6)

3-8



(7)

3-9



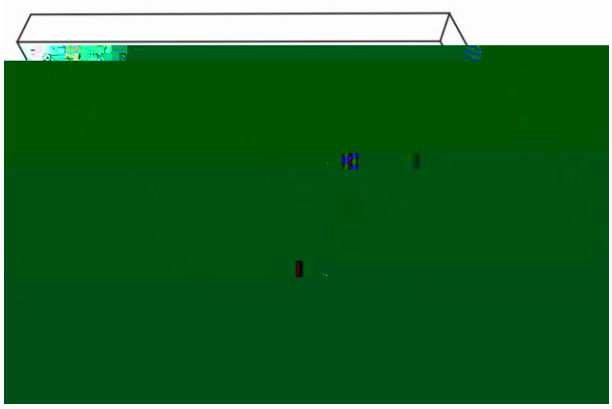
3.4.2

(1)

3-10 AP

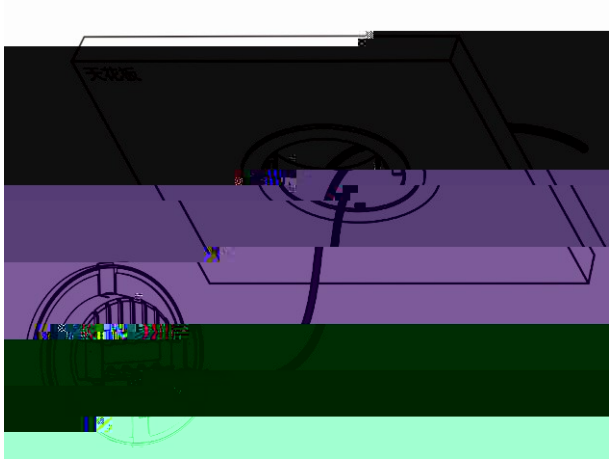
(2) AP AP

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

PoE AP

DC PoE AP

AP AC

PC AP PC PoE

4.2

4.2.1

4.2.2

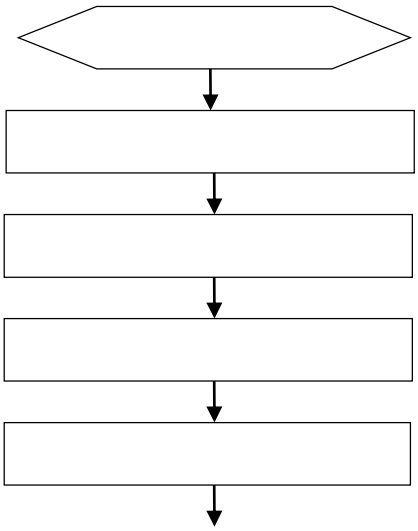
5

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

1

6.2.5 FIT AP

7

7.1

10/100/1000BASE-T

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

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

1000BASE-T 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

7-5

7-6