

Profile

RG-AP220-E(P)

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1

RG-AP220-E(P)

AP220-E(P)

(X-sense)

AP(Fat AP)

AP(Fit AP)

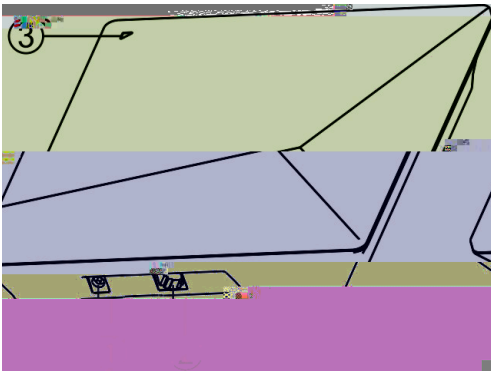
/

	0.7 kg +
× × mm	205 × 205×42
	10.5W



RG-AP220-E(P) 2 1 POE console

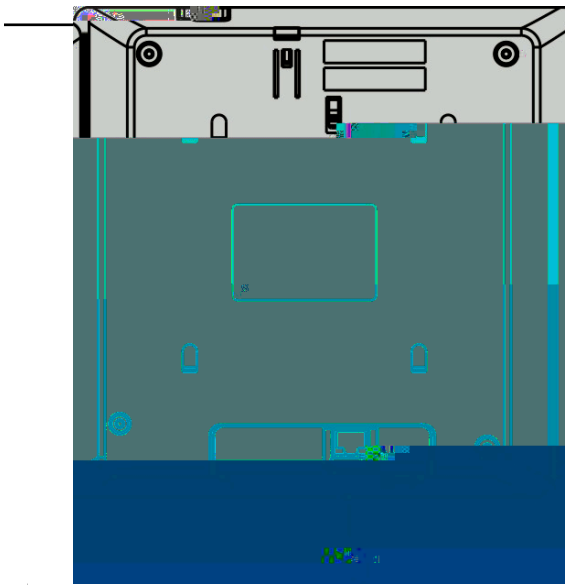
1-1

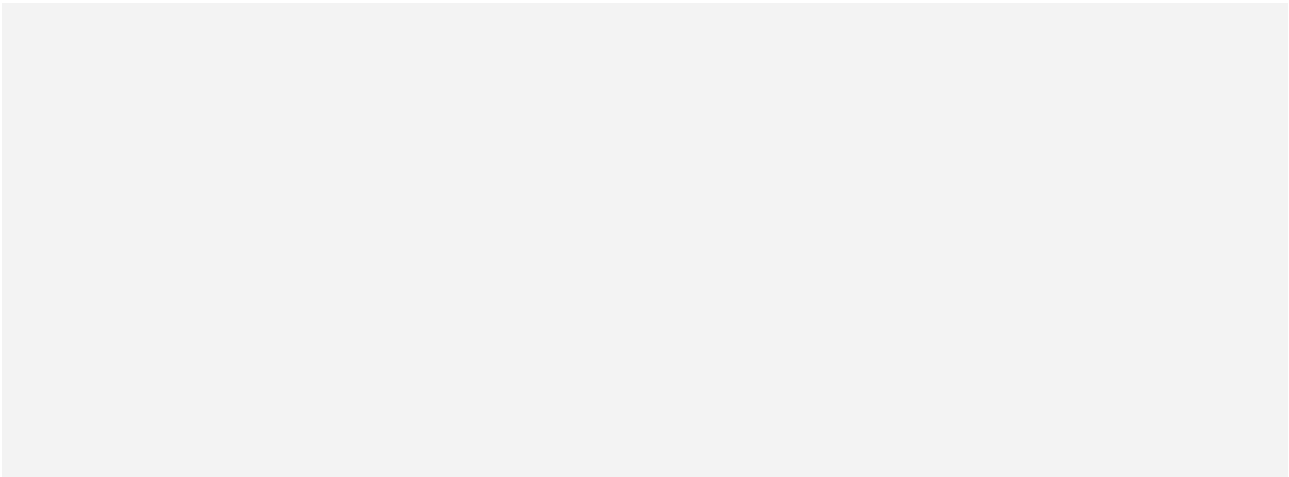


48V
Console

	AP	
	AP	
	AP	Link down
	AP	CAPWAP
	AP	
	AP	CAPWAP
	AP	CAPWAP
	AP	
	AP	AP

1-2

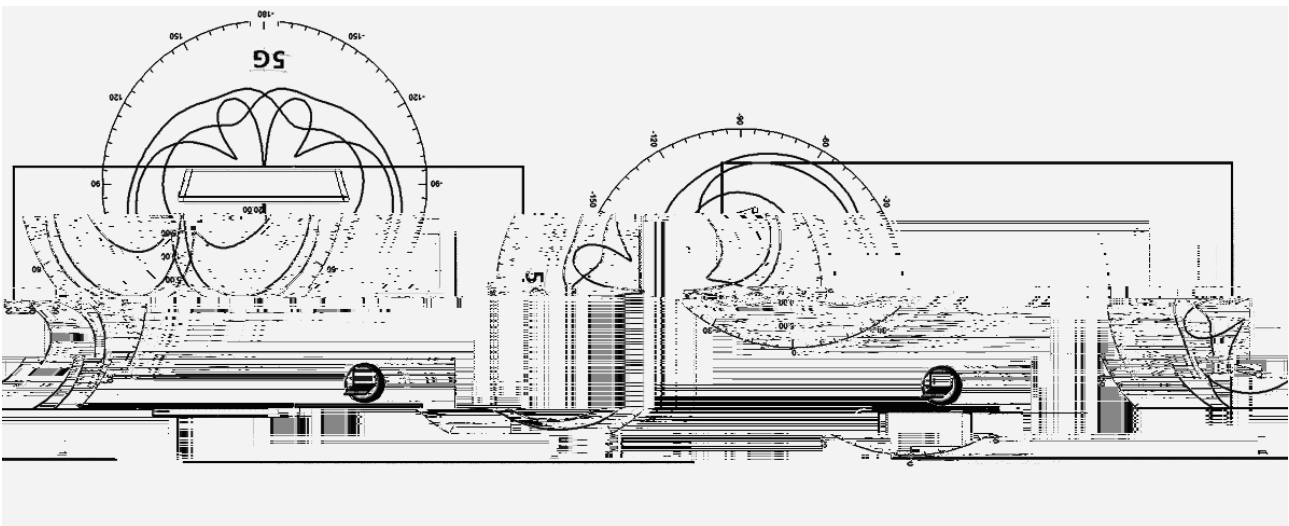




5G RG-AP220-E(P)

1-4 5G

5G



2

2.1



2.5

RG-AP220-E(P)

2.5.1

■

■

RG-AP220-E(P)

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RG-AP220-E(P)

2.5.2

RG-AP220-E(P)

2.5.3

RG-AP220-E(P)

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■

■

RG-AP220-E(P)

-10 C-55 C	5%-95%

2.5.4

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

	mg/m ³	mg/m ³
SO ₂	0.2	1.5

H ₂ S	0.006	0.03
NO ₂	0.04	0.15
NH ₃	0.05	0.15
Cl ₂	0.01	0.3

2.5.5

- DC36-57V
- POE 802.3af/802.3at POE



RG-AP220-E(P)

12.95W

POE

2.5.6 EMI

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2.6



RG-AP220-E(P)

2.7

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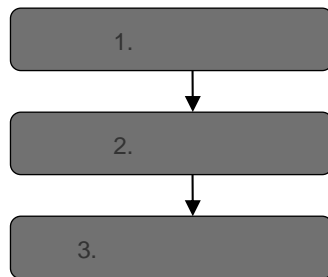


3

RG-AP220-E(P) AP



3.1



3.2

RG-AP220-E(P)

-
-
-
-
-
-
-
-
-

3.4

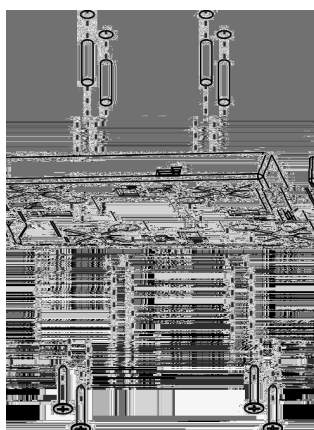


-

4 6mm

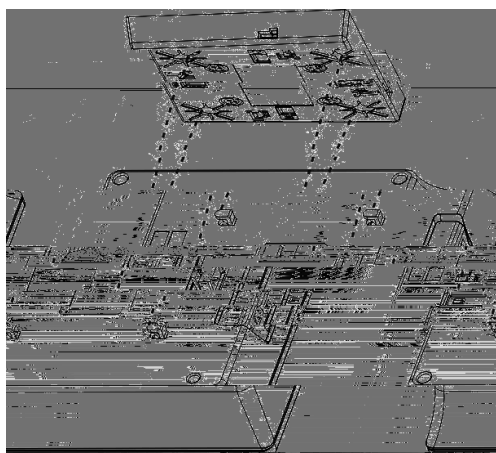
61mm

3-1



-

3-2



●

3-3



RG-AP220-E(P)

■

●

4

6mm

61mm

3-4

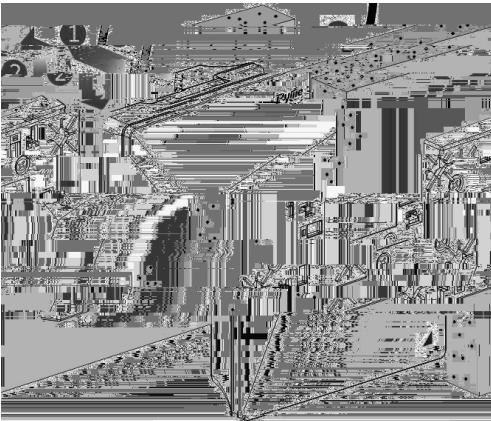
●

3-5



●

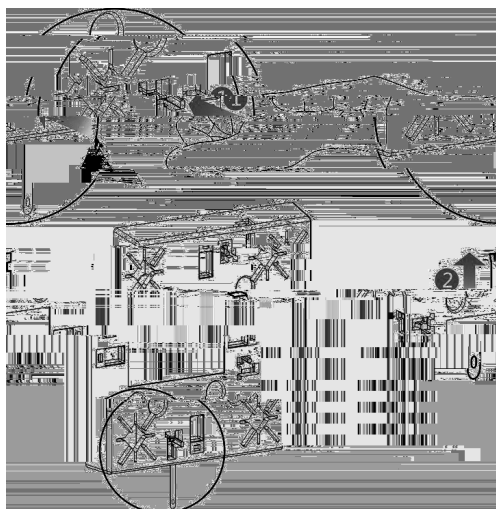
3-6



" Ruijie" logo

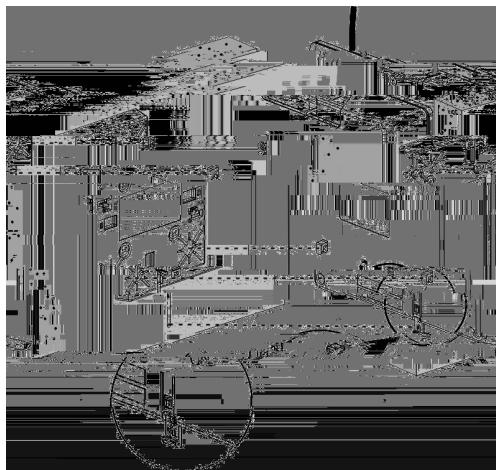
3.5

3-1



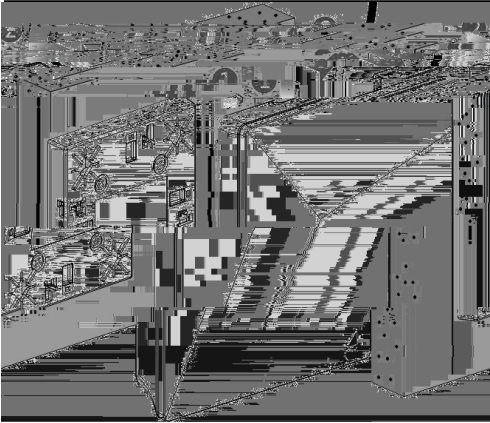
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3-2

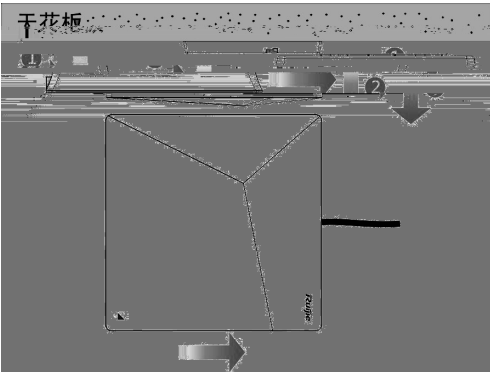


●

3-3



3-6



4

4.1

POE AP

- POE AP
- AP AC
- PC AP PC POE

4.2

-
- AP

- AP AC
- AP

5


5.1

RG-AP220-E(P)

- AP
- AP Link down
- AP CAPWAP
- AP
- AP CAPWAP
- 16 /min AP CAPWAP
- AP
- 2 2 AP AP
- AP /

CLI

RG-AP220-E(P) AC

 RG-AP220-E(P)

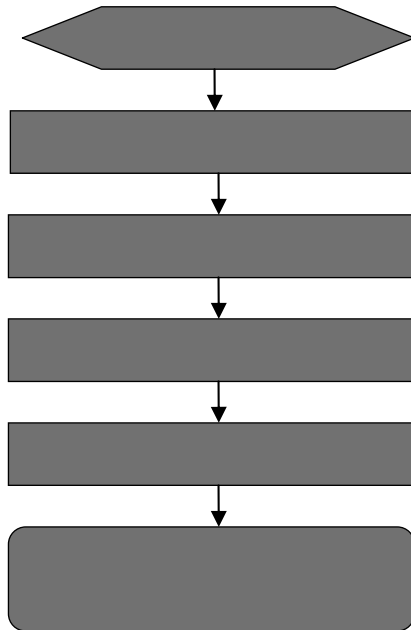
Telnet

RG-AP220-E(P)

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6

6.1



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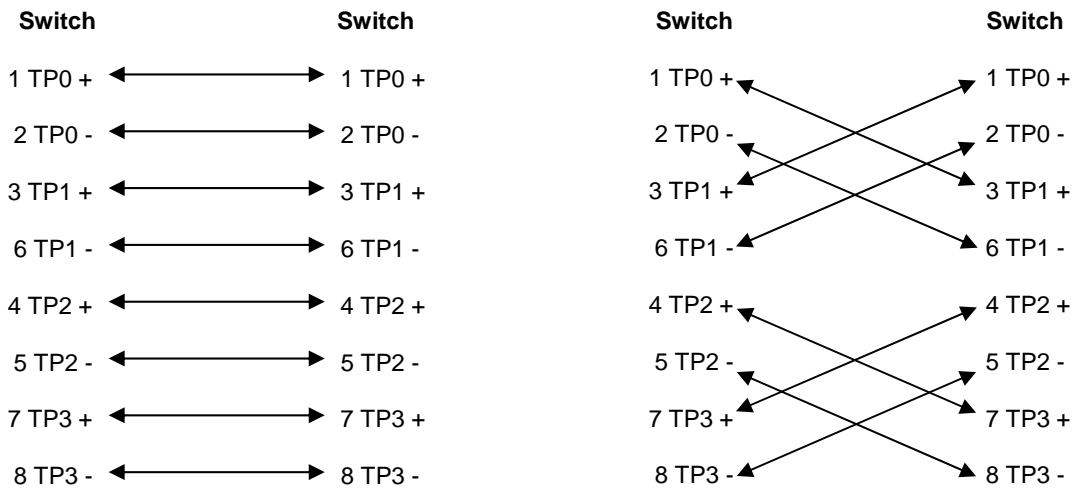
1000BASE-T/100BASE-TX/10BASE-T

1000BASE-T/100BASE-TX/10BASE-T

MDI/MDIX Crossover

1000BASE-T	IEEE 802.3ab	100-ohm 5	5	UTP	STP
	100				
1000BASE-T	4	4	1000BASE-T		

A-1 1000BASE-T



100BASE-TX/10BASE-T

10Mbps

100-ohm 3 4 5

100Mbps

100-ohm 5

100

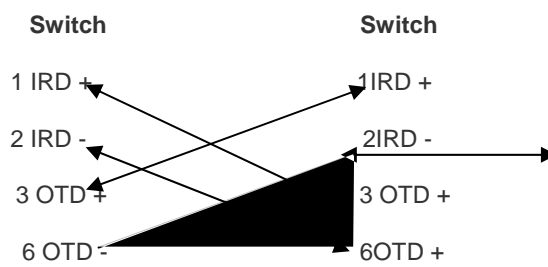
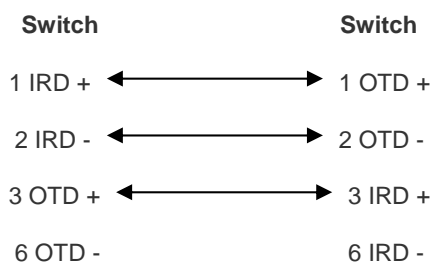
100BASE-TX/10BASE-T

A-2 100BASE-TX/10BASE-T

Pin		
1	Input Receive Data+	Output Transmit Data+
2	Input Receive Data-	Output Transmit Data-
3	Output Transmit Data+	Input Receive Data+
6	Output Transmit Data-	Input Receive Data-
4 5 7 8	Not Used	Not Used

100BASE-TX/10BASE-T

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

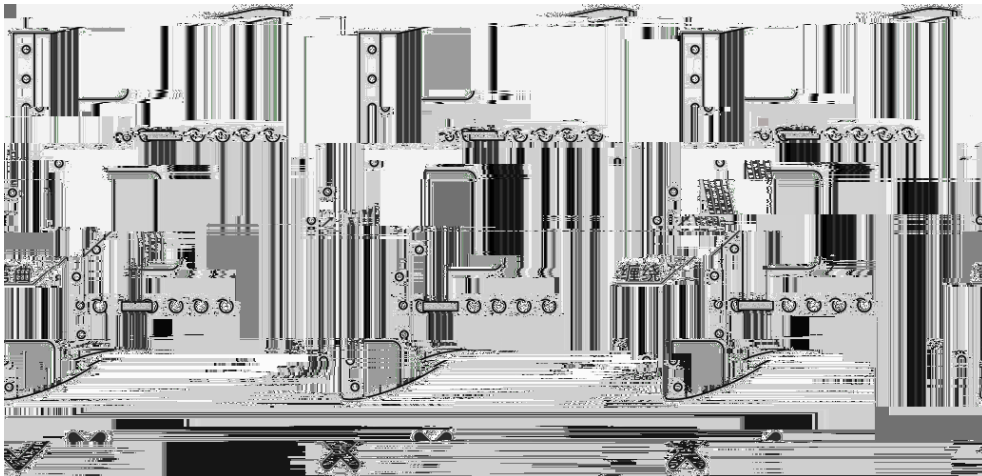


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RG-AP220-E(P)

- 5
- 7
- 7 10
- SFP+ 5 10

-
- D-1
- D-1



- 30mm
-
-
-
- D-2

D-2



■

