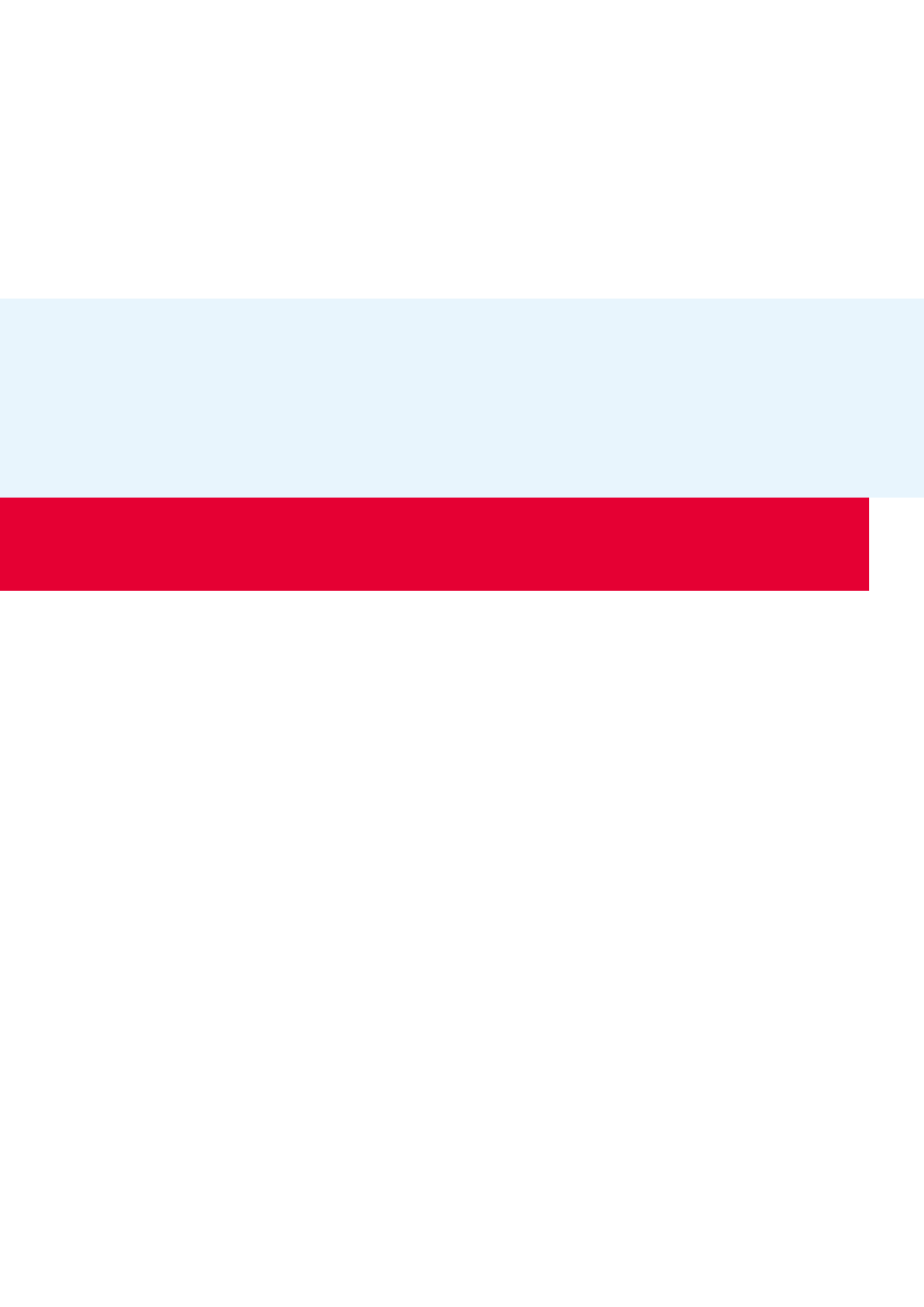




<https://www.ruijie.com.cn>

<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



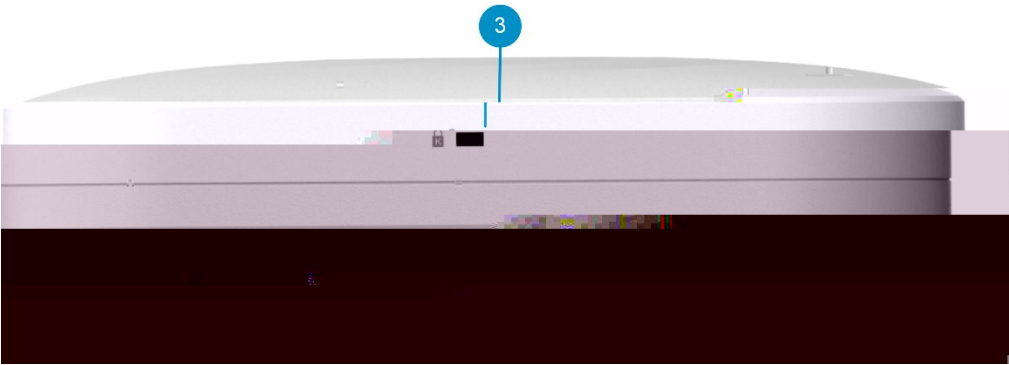
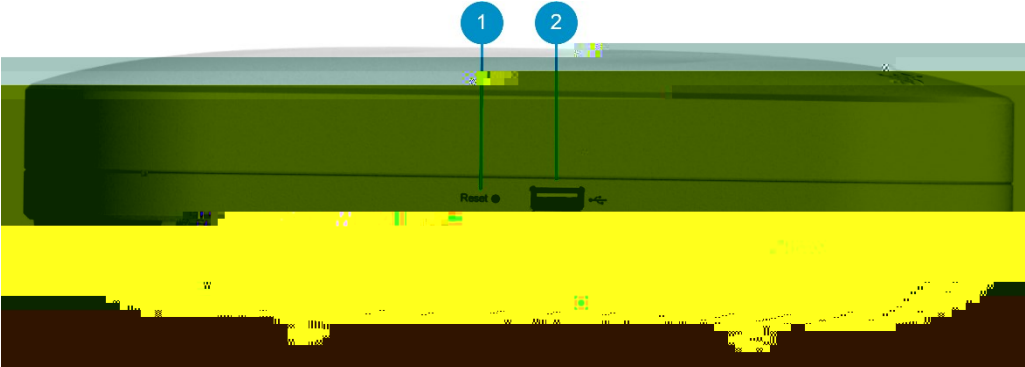
	.....	i
1	.....	1
1.1	.....	1
1.2	.....	1
1.3	.....	4
1.4	.....	4
1.4.1		

3.1	.....	5
3.2	.....	5
3.3	.....	6
3.4	.....	7
3.4.1	.....	7
3.4.2	.....	8
3.4.3	.....	10
3.4.4	.....	12
3.4.5	.....	15
3.4.6	.....	16
3.5	.....	18
3.6	.....	18
3.7	.....	19
3.8	.....	20
3.8.1	.....	20
3.8.2	.....	20
3.9	.....	20
3.9.1	.....	20
3.9.2	.....	20
3.9.3	.....	20
4	.....	21
4.1	.....	21
4.2	.....	21
4.2.1	.....	21
4.2.2	.....	21
5	.....	22
5.1	.....	22
5.1.1	.....	22
5.1.2 CLI	.....	22
5.2	.....	22
5.3	.....	22

6	.....	23
6.1	.....	23
6.2	.....	23
6.2.1	.....	23
6.2.2	.....	23
6.2.3	.....	23
6.2.4	.....	23
6.2.5	FIT AP	24
6.2.6	.....	24
6.2.7	AP	24
7	.....	25
7.1	.....	25
7.2	.....	26
7.3	.....	27
7.4 DC	.....	31

RG-AP9850-R				Wi-Fi 7
	2.4G	2.07Gbps	5G	14.4Gbps
16.47Gbps				
RG-AP9850-R				

1		



1		
2	USB	USB
3		

--	--	--

1	RG-AP9850-R	1	
2		1	
3		1	
4		1	
5		1	
6		1	

	5	5		Radio4	Radio5	AI	2.4GHz 5GHz
	16						
	Radio1	2.4GHz	4	4×4	MU-MIMO		
	Radio2	5GHz	4	4×4	MU-MIMO		
	Radio3	5GHz	4	4×4	MU-MIMO		
	Radio4	2.4GHz	2	2×2	MU-MIMO		
	Radio5	5GHz	2	2×2	MU-MIMO		
	Radio1	802.11b/g/n/ax/be 2.400GHz~2.4835GHz					
	Radio2	802.11a/n/ac/ax/be 5.725GHz 5.850GHz					
	Radio3	802.11a/n/ac/ax/be 5.150GHz 5.350GHz					
	Radio4	802.11b/g/n/ax/be 2.400GHz~2.4835GHz					
	Radio5	802.11a/n/ac/ax/be 5.150GHz 5.850GHz					

Radio1 2.4GHz 1.38Gbps

Radio2 5GHz 5.76Gbps

Radio3 5GHz 5.76Gbps 379.17 JETQ EMC /P 136.95 re/ax

Radio4 2.4GHz 690Mbps

Radio5 5GHz 2.88Gbps

2.4GHz+5GHz+5GHz+2.4GHz+5GHz 16.47156.51 301.96 379.02 136.95 re/ax



					
USB3.0		2.4GHz Wi-Fi		USB	
USB2.0		2.4GHz Wi-Fi		USB2.0	
		10G		100-ohm 6	
STP		RJ45			



FIT AP FAT AP

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1G/2.5G/10G	2.5G			2.5G
1G/2.5G/10G	10G		10G	10G



AP



AP

500



	18	24
---	----	----

0.4

/

	1.5m	0.4m
---	------	------

≤0.5um	/m³	≤1.4×10 ⁷
0.5um ≤1um	/m³	≤7×10 ⁵
1um ≤3um	/m³	≤2.4×10 ⁵

3um	≤5um	/m³	≤1.3×10 ⁵
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	PC



RG-

RG-AP9850-R

(4)

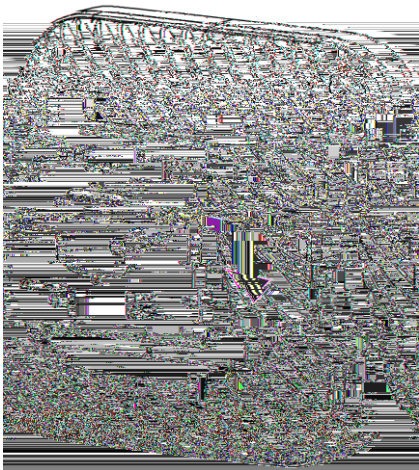
(2)





(3)

Logo



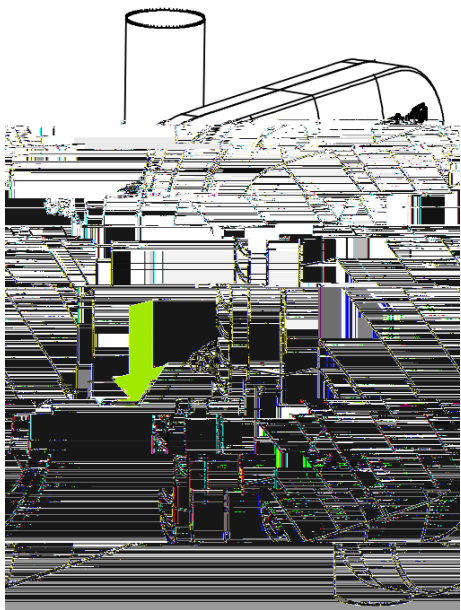
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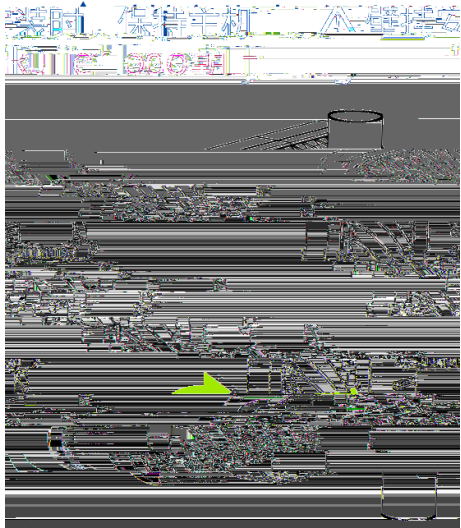
Logo



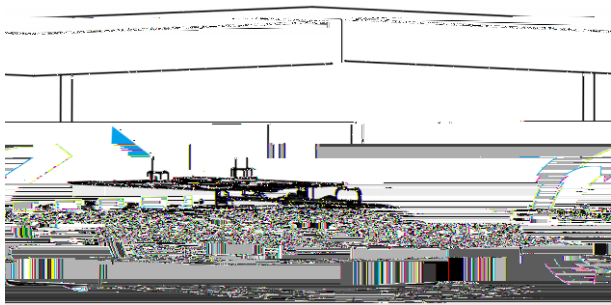
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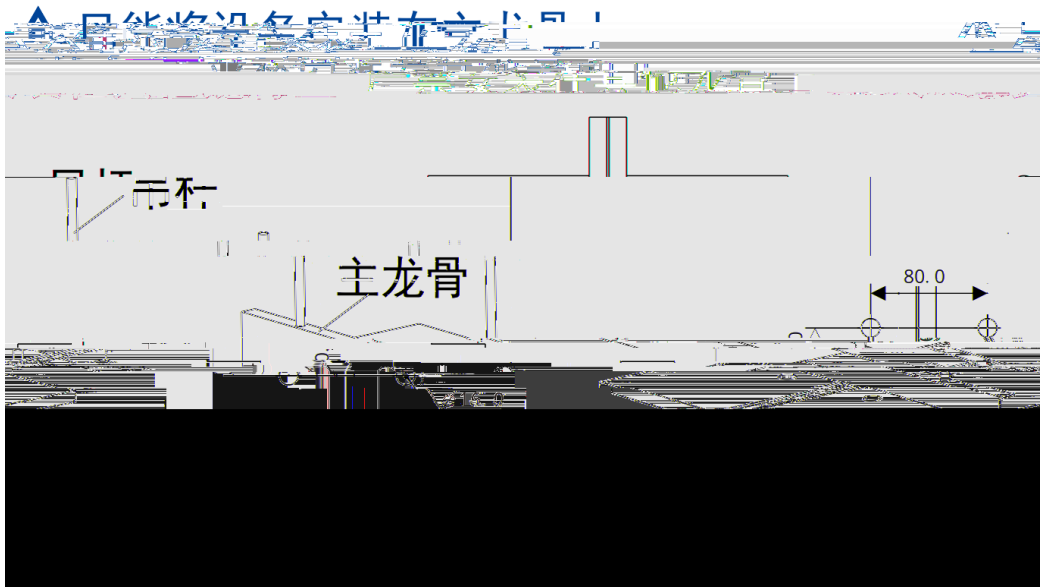
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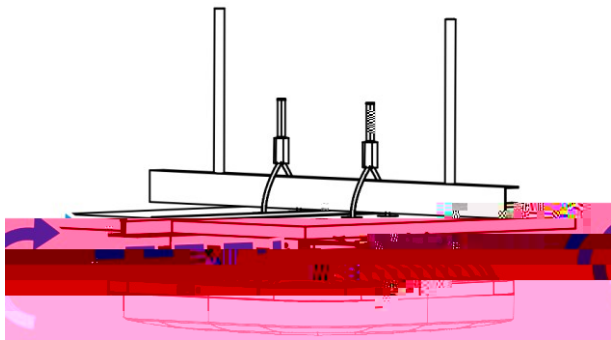
Logo



(1) 4 4



(2) B 3-1



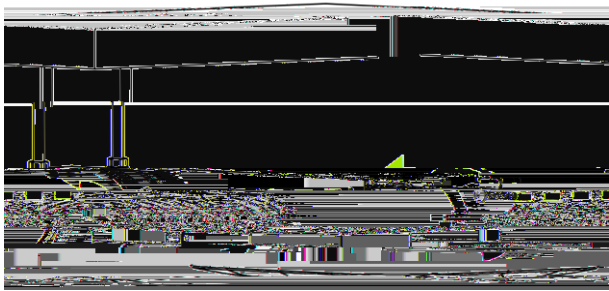
AP

4

- (1) LC RJ45
- (2) LC RJ45 AP RJ45



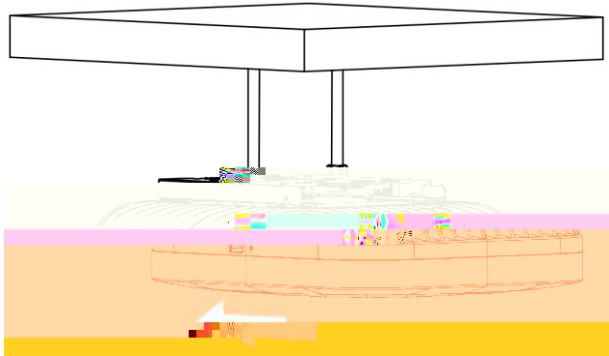
(1)



(2)



(3)



AP LAN2/PoE OUT AP

[7.1](#)

				
Console	9600	8	1	AP

- (1)
- (2)
- (3)

LAN2/PoE OUT

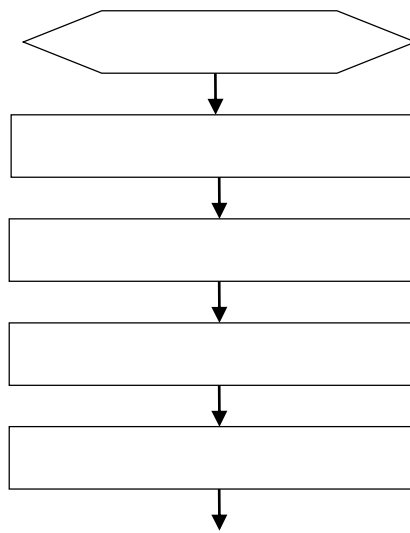


DC PoE AP

DC PoE AP

AP AC

PC AP PC PoE



PoE

PoE

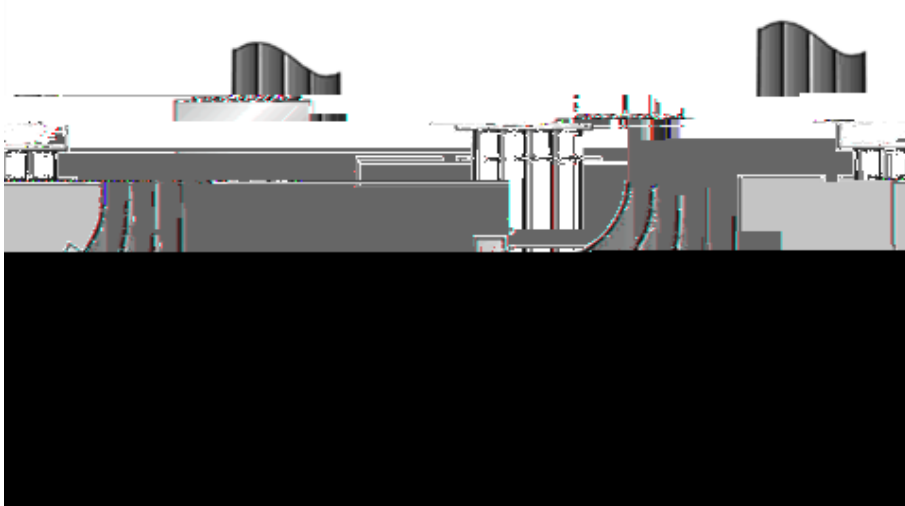
802.11at

DC

1

10/100/1000/2.5G/5G/10GBASE-T									
10/100/1000/2.5G/5G/10GBASE-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				
2.5GBASEož									

GE-SFP-LX20-SM1550-BIDI	2C		9/125	20km
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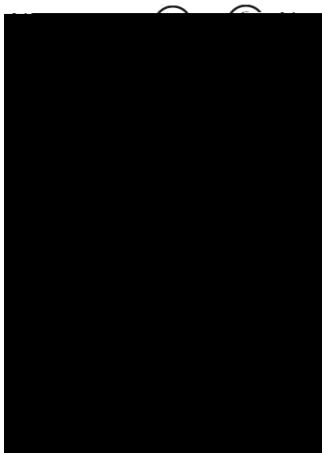
-

- 220V -48V

-

-

[7-7](#)



-

-

-

-

10	80~150
10~30	150~200
30	200~300

-
-

DC 54V 1.1A

2.5±0.1mm	5.5±0.1mm	9.5±0.3mm	

