RG-AP530-I V2

2. ý

Õ ŏ

1 cÞ

RG-AP530-I V2 4 0 AP530-I V2 558k.D,4

AP(Fit AP) /4 f846 AP(Fat AP)

1.1 RG-AP530-I V2

P

.	
PE	2.4G 802.11b/g/n 5G 802.11a/n/ac
	802.11b/g/n 2.4G ~ 2.4835GHz 802.11a/n/ac 5G 5.150 5.350GHz 5.47 5.725 5.725 5.850GHz (
PE	2.4G 450Mbps 5G 1.3Gbps

		-10°C 55°C
		-40°C 70°C
		5Á 95
		5Á 95
LbÛy4×	IP41	
	GB4943Ã IEC 60950-1	
EMC	GB9254Ã EN301 489È EN50155Ö EN50121	
	IEC61373	
4N	4 7 hÃ	EN300 328Ã EN301 893
MTBF	>400000H	

HH

C

RG-AP530-I V2 5[2 NÃ 2 PoE Ï 7- Console 1 2G}

,+e p/jÖ

. 1-1

7/j
48V -2G
Console
1000BASE-T/100BASE-TX/10BASE-T PoE

,V ap

	ü	AP
5/8	3Hz	AP 3+5M
4	3Hz	AP 3+5M Link down

8	3Hz	AP 3+5M CAPWAP
	3Hz	AP
	ü	AP CAPWAP (
	16 /min	AP CAPWAP (
4	ü	AP z A
4	3H 2 2 ~ O	AP AP

7 ap

(	L	
&	ü	AP / J
5/8	3Hz	AP 3+5M
4	3Hz	AP 3+5M Link down
	3Hz	AP
	ü	AP
	16 /min	AP

4

bCå¸

RG-AP530-I V2 G+XN|p/AÂAÑ

f5þ|ÊÈÉ,0° L*Ä° "J,#FP>

ŽÌÇ

RG-AP530-I V2 4k|Û|XAT"ÄÈ|ÊuÄX|HxF9A7MMAM0¶|Ä

„ hN|ÄXÔN|ÄXHxF9A¶|ÈMM A+Xg35ÈÎ5A¶|Ä

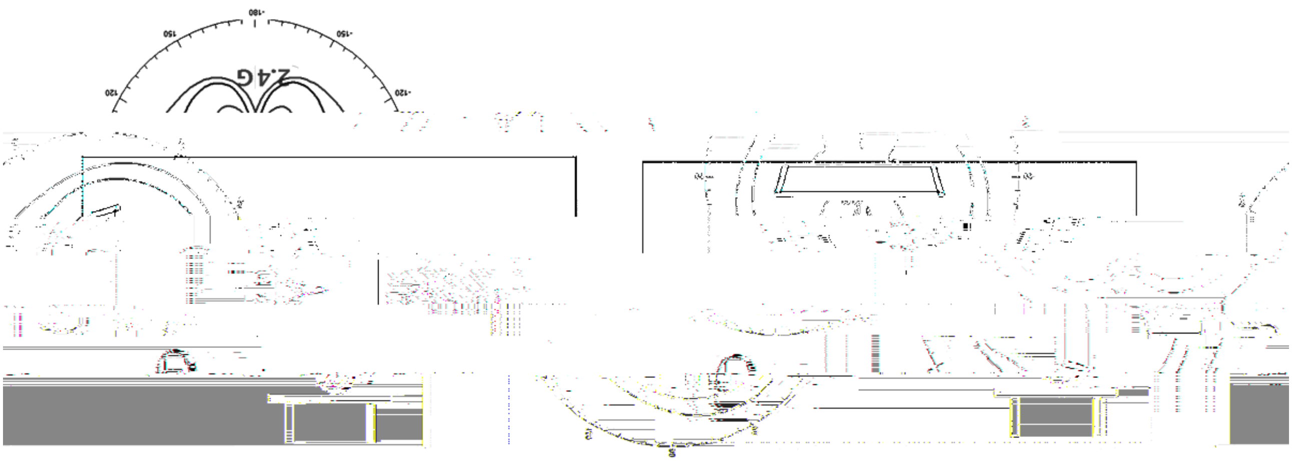
„ 2ÄXÔÄXHxF9A¶|ÈMMA+Xg35ÈÎ5A¶|Ä

B-N~F4E5A¶E]E¿ûþ>

ÿÑnN>¿ü_E5A¶|Ä>¿ü_E5A¶¸B-N~F?N>¿û

X 2.4G ŒÞÈ RG-AP530-I V2 HF9,hN|ÄX2ÄX/j?,p/jÄ

. 1-3 2.4G hN|ÄX/j?¼ 2.4G 2ÄX/j?



X 5G ŒÞÈ RG-AP530-I V2 HF9,hN|ÄX2ÄX?,p/jÄ

. 1-4 5G hN|ÄX/j?¼ 5G 2ÄX/j?

2 GÔ

2.1 ž

pFÂ5VFß-û RG-AP530-I V2 ÙB1bÕAä

A,ÕAäv%730)ä Ÿ

2.2 Gµ

„ QÃH5DÃ(6Ã+e.VME1Ã+e Ãe1Åe9cÃ7ÕVFjš
,)¾ AP A7,E A7ÕXFg,)Â

„ ¹B(EAD/Ê,eÃ7D/Ê,D/W¾ 500mÈA7Ê
Nlþ;eÃÄ

„ U/ÌC0ÛdÕ%ÃMb1yE>A7¹ÕF>Ð,ÂÂÊJ55ÕBFJA7,° _
Ë,863ÐlÃXÃ7ÃeÕJ1y3PÈ91V8FJA70)ÃAÃpÄ

a B-FUÛF¿ÊEF>A,Õ>D©

2.3 6µ

„ XA7¹¾ ,ÄÑÁ0+Ø7Ä

„ 0+ØFBÈp9+eÈ9+eÃe 56Ä

2.4 ÞÔ

„ F>+eDÊF¥X,`3ÄÊ-(ÄÈCtlÄ

„ B4ÕÊX%Ë,LÈ"V%ÞyÄ

„ X¹ÊFþXÕWU+eÂ5ÈOPÈ7Ý+eÂÄ

„ M0Ê+eÃÊÂÕAÔ

„ BÃ7nX%,ÊÊÞA7Ä

„ AP ÕÊ+eÊ7,Õ5½bMÕ52+XÈ7--(DFÄ

„ F/ÊÁ ÈEÁ ÈNÁV+eÁ7Èyj4A7Ä

a v ?_Ç9C=Ê)ÊJ°Ê(ÕÃW4WÊÃÀ%FES53ÁÕ>DÄ

2.5 ¤ µ

jAñ	A7 hŒ	È7Þ	/ÈÄ
a	9 ž	,L*CÈý 18 ˃OM6/A6>@+kJCL*6>,	24 E,ÂA%¤

2.6 GÈ-

RG-AP530-I V2 ÕXÈXjÄA7hŒX/ÈpÕ%CGÈÄ

2.6.1 GL-

- mGÿŽ,)ÈX1L,)È:AÈ,FJN|3+5Ä
- .AÈÕ 5ÈÈ(*È-OÁ RG-AP530-I V2 ÈÕt,GGÿÄ
- .AÈÕ(F28 RG-AP530-I V2 ˃ÈÈ%ÈDLÈ¼

2.6.2 Èu-

RG-AP530-I V2 ,j8fÈA7˃ÄÑ+ÈÈ%ÈDLÈ¼

2.6.3 tÈ-

jAñ RG-AP530-I V2 hŒX/ÈM05$0ÈÈÕ4¼V8È
È,)ÈJ)A7FP@Ä

- 4¾()ÈQ,)ÈFP@55HÉ5H8ÈJ8%+e9ÈC+O ÈV7-FÃÈK8˂1y
)ÈÄ
- 4¾()È÷,)È5H(wJ5È×+OM%ÈÄ7:,+eDÄ
- 4ÈÈQ,)ÈVÈA7,MWWW,L}ÈOQÈJÈO61FE0Ä

RG-AP530-I V2 A7))ÈÈÖ

)ÈÈ	)È)È
-10èC-55èC	5%-95%

2.6.4 MĎ-

ÈA7ÈÈÈ@%LtÈÈX,ÈÈ
ÈPÈ%LtÈ ÈA7/ÈÈPÈÈ,ÈÄ

0W-$ (- m)	0.5	1	3	5

0W	/0	1.4×10^{7}	7×10^{5}	2.4×10^{5}	1.3×10^{5}

2.7 GV¿

h✗§	ũ0Ā6ĩõ
C✗§	4ĀĀ0
>	7✗Ē.1

RG-AP530-I V2 AĈLzMę6ºm8 ū

2.8 ¢"

¢¯

J5á	A74/GẞĘ3BÄ ĜĦĚĦĚĦĞĤ…

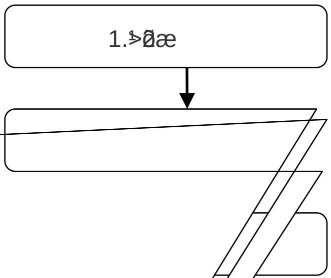
@Mt,ª68b,ºCĐ LÇ%73+96AØ}BpüB-ºĮ1AØ}B4ü
/ŀÇ[Ÿ?ÇĮKOĘ-DK6dĵŠ1>

3 CÊĜ

RG-AP530-I V2 3+G AP ÊÈÊÊXÄ

B-.AÉ(5 4ü,B11bÂ,Ŝ1bÂvF&,®(5f%Cé

3.1 GØV



ÀÂÎ7V1V8CÉË

AP hÊ8+X/ÈFÞÑ©Ö

A7>ÈÐ)A7ËeÄ

„ B6A7n5Ê,JNþÄ

„ BFĵA7n5Ê,ÞÄ

„ B6A7F/Q»e56Ä

„ B6A7¹>XÔ

„ B6A7F/jMÃ+ej)ÄÄ

„ B6A71$‡ÈbRÄ

„ X$‡A7Èx6+eÂ

„ B‡X$A7Ä

„ B‡X$6A7Ä

„ B‡A7ÕÄ

„ A7B*ÊÄ

3.4 G²

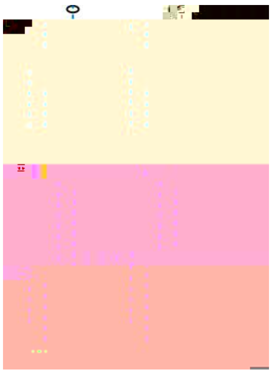
B-N~F4ÓA4ÞEÏE¿ûî>

ÚnN¿4ÓA4ÐÄ¿4ÓA4¸B-N~F?N¿ê

„ hN¹>õ

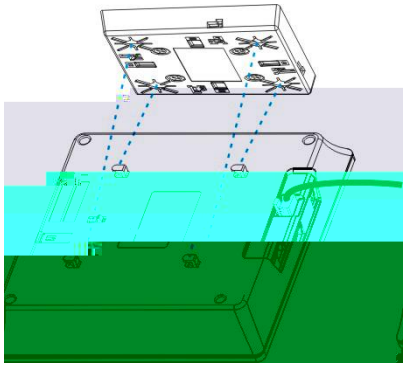
1) X8ä Jë 4 Z$ 6mm ,¹>ÉÌD/ë 61mmÈ¹>ÍM*Ê>ÈX6M662
ÞÊ

. 3-1



2) 6kj6ü,2)ôäÄ

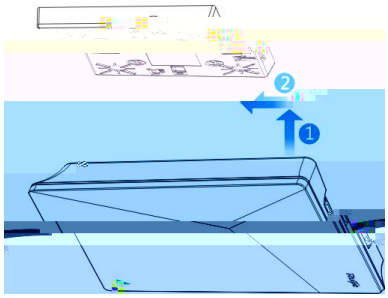
. 3-2



a

3)

. 3-3



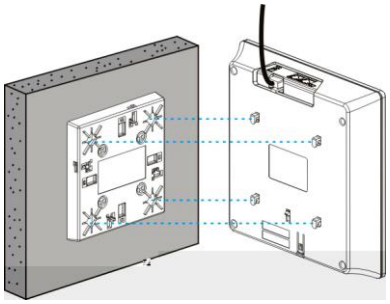
a RG-AP530-I V2

a

a

„

1) 4 6mm 61mm



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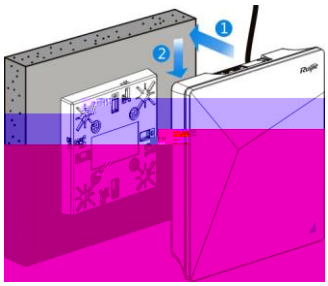
3)

. 3-6

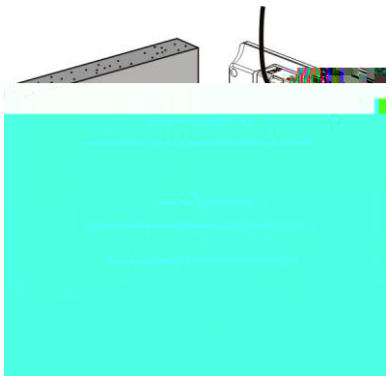


a Ruijie logo

a

a

en-US



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3)

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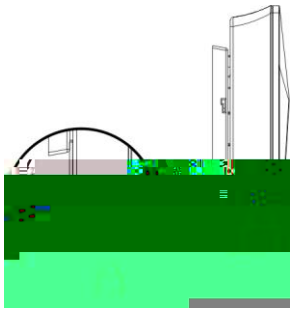

+

Lh-K7M6M6+

3.6

1)

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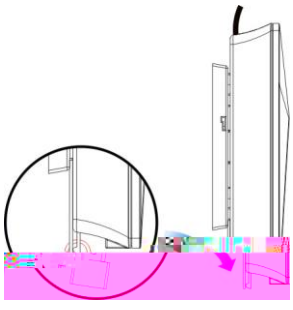

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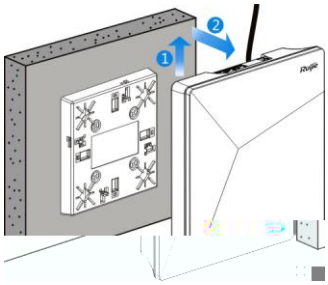

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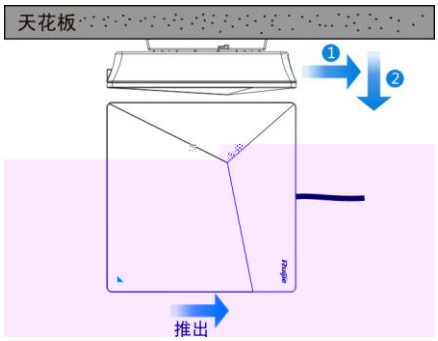
. 3-12



3.7

B

AP , LAN/PoE AP 1,

a p console 9600= p 8 W P 1 H > M6/ AP F>,

a E(<

a RG-AP530-I V2 C0A B 25 RG-AP530-I V2 ,

3.8

l

„ v~+e

„ v~ 4, FW

„ v~ ~, W 56 6 X/ E V7-Ä

×

1) 6 LAN/PoE 1Ä

2) 6 Ä

3) Ä

3.9 G

„ .ÆGeV>jG+e-iGÄ

„ A7>jLV7-Ä

„ .Æ+O0+BÄ

„ .Æ7Xj:Ä

„ .Æ4>iGÄ

„ .Æ6v~Ä

„ .ÆeÀ8V8Ä

„ +eÀkjeÀÔ AP hÄ

4

4.1

PoE AP :+eÄ

@

- FJE F2G 65 PoE AP F>
- FJE 46+e
- FJE÷ PC > AP PC ¼ PoE

4.2

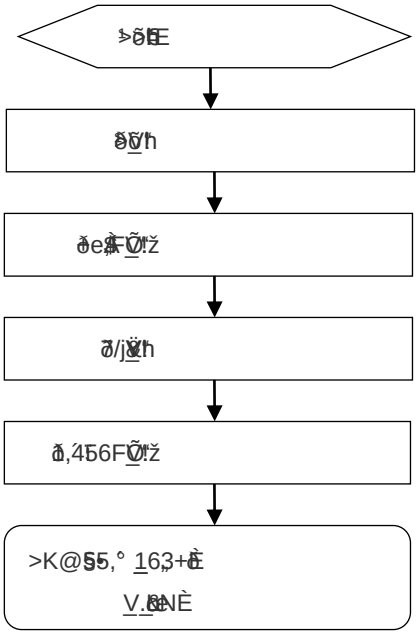
- +e
- e+e> AP

1d

- AP :+e AC 1G
- AP ,7/j h

6 G

6.1 G



6.2

Q

„ PoE PoE 802.11af

„ F2G 2G 92+e 2G

/X g X

B 1A 6 6

AP

1) A 7, e

2) K.

3) AP

4) 0+øXgÒ1B3gÒ1> AP ,D/ëÄ

CeGN▸ÊC·

7/ÑÇÌ43Ct(e ,>7jŽz-K.Õ ,M0Ž•K.ÕÔ

CeGN▸ÍC·

ä7M0ÉMF ,XTDLÈ/jæ5¼/8Lt(teÄMF@È/jÈFh(ÁhÄ

ÈD 1 &È/j ä ÿ5/8LtÈ>A7MFÈÊA7uLÄ

CeGN▸ÍC·

ä7E-Eä4× ,XTDLÈ/jä¾Lt(teÄEä4×@È/jÈFh(Áh

ÉaÄ7Eä4× p8&ÉÉÈDLÉÈeÄ 10 6JÏ>È/j ä ý¾Lt

(teÈ>A7@Eä4× ÈTÊA7uLÄ

CebHÈÈ*M

35ÉÐ ,97/jä/j8hF8hÈ/8Jh±a¾ AP A7> AC A7ZÚn,´ CAPWAP

FJÈ!.ž AC A7'ÚG46CJ5ÈÄ

¢ A

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

1000BASE-T/100BASE-TX/10BASE-T 19/FO)8F2 1 È 1XF9/FO);8Ø MDI/MDIX Crossover ,7-Ä

1000BASE-T 1V8 IEEE 802.3ab 7 56M0 2X 100-ohm 5 2 Cµ 5 2 54ï UTP F 54ï STPÈ Þ0K 100 2 ÕÄ

1000BASE-T 1+X 4)4F> PE 08p9,´ 4)4FÃ 1000BASE-T 1p+X, 54ï FÕ .p/jÖ

. A-1 1000BASE-T)54ïj? +

-54ï		54ï	
Switch	**Switch**	**Switch**	**Switch**
1 TP0 +	1 TP0 +	1 TP0 +	1 TP0 +
2 TP0 -	2 TP0 -	2 TP0 -g0 G[ )-214( )-228( )-214( )-228( )-214( )-228( )-214( )-2	

Switch

ĵ̧ GĚÉ

ƒ RG-AP530-I V2 ˃ÈǈÕ56FJE€4ï-ȷ54ǎĵo,ÎuÂC4F,C4ǡ9
EǖÕ56ÕB*6nXj,ĈÃ-nXjFGȻ>ĻÂÂEC4ȷÎuõ
ǎǩ}+eǤÕbM1ǎy,ǇÂF:C4F,C4Ä

Ŝǿǿ-

„ +eǎ2ÃJ+e562ǎ,e5623n* ȆĚÄ+e56F´ 5 ÷×)4ǐ,Ě2« +e56ĵÂ+e56F´ 7 ÷Ä

„ ȤJE€+e5623n*ȆĚÄ+e56F´ 7 ÷×)4ǐ,Ě2«+e56ĵÂ+e56F´ 10 ÷Ä

„ QFO+e56Ä SFP++e561yǕÄ+e56F´ 5 ÷)4ǐ,Ě2«+e56ĵÂ+e56F´ 10 ÷Ä

Ŝ× ǩǿ•

„ Xv~4Ė56)M0ǏĔ1ȐĚdX4Ė56,F2ĵž Ä

„ +e56Xjĵ~>ǍÄ~ʊĚ5P5Ā)ǅÄ ² D-1 p/jÄ

. D-1 +e56v~/j2Ä Å

„ ǯǿ+e56Ä eǎÂÃ1yÅjǯ0C4Ã~ĚX0Cǯ/EFǤ÷
ȹ4ǎC4ĚeË e56>4ǐĻDǦ¼ 30mmÄ

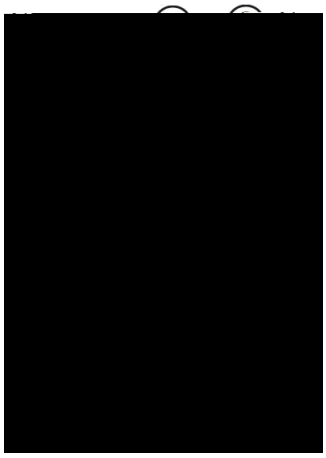
„ jȤ,54ǤC4ï-ǿ%ĚŶ@Ä

„ +e560C̄,ºHǎy%,ÃȤu6B6,˃MĚ>955H>ǎe

„ 5~+e56Ä9F2ǯ4ĚXTiFTi:,4FÕ+X¾4Ä

„ +X4Ť+e565~>ÃJ%ǅ6ÈǱ%ʊĚ9F7JÄ D-2 p/jÄ

. D-2 +e56v~/j2



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