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

bCå̧

RG-AP530-I V2 G+XNþwAÂÑ

f5ĵĚ+Ʀú,0° L*Ä° "J,ĳ/FP>

Žç

RG-AP530-I V2 4kĵĵXA7'ÀĚĵEuÄXĵHxF9A7'MMAM0¶Ä

„ hNĵÄXĎNĵÄXHxF9'A¶ÈM A+Xg35ÈĚ̃ĳA¶Ä

„ ĕÄXĕÄXHxF9'A¶ÈMA+Xg35ÈĚ̃ĳA¶Ä

B-N~F4̲5ĚĂĵĒĵE¿ĵ>

ÿĵnN>¿ĵ4̲5ĚĂĵĵÄ>¿ĵ4̲5ĚĂĵB-N~F?N>¿ĵ

X 2.4G ĈĘĚ RG-AP530-I V2 HF9,hNĵÄXĕÄX/j?p/jÄ

. 1-3 2.4G hNĵÄX/j?¼ 2.4G ĕÄX/j?

X 5G ĈĘĚ RG-AP530-I V2 HF9,hNĵÄXĕÄX?p/jÄ

. 1-4 5G hNĵÄX/j?¼ 5G ĕÄX/j?

2 GÔ

2.1 µ

pF/ÂÕVFµ-¿û RG-AP530-I V2 ÍûB1bÕAä

A,ÕAäv%730)ãÕ

2.2 Gµ

„ QÕHÕDÕÕ(6Ã+e.ÕVME1Ã+e Ãe1Åe9cÃ7ÕFjš
,)Õ¾ AP A7,ÕE A7ÕXFg,)ÕÄ

„ ¹ÕÕÕÕAÕD/ÕÉ,ÕÄ7D/ÕÕD/ÕW¾ 500mÕAÕ7Õ
ÕlpÕÄ

„ U/ÕC0ÕdÕ%ÕMb1yÉ>Õ7¹ÕF>Õ,ÂAÕJ55ÕFJA7,° _
ÕÈ,863ÕIÕXÃ7ÃeÕJ1y3PÈ91V8FJA70)ÕAÕpÄ

a B-ÕU¿ÕF&ÕEF>,Õ¿D®

2.3 Gµ

„ XA7¹Õ¾ ,ÄÕNÁq+Õ7Ä

„ 0+ÕFÕÊp9+eÕ9+eÕe 56Ä

2.4 Õ

„ F>Õ+eDÕÕ«ÕX,Õ3Ä(ÕÕ-(ÕCtlÄ

„ B4ÕÕX%ÕÕ_V%ÕyÄ

„ X¹ÕÕfXÕWU+eÕ5ÕOÕ7Ý+eÕÄ

„ M0Õ+eÕÕÂÕAÕ

„ BÕ7nX%ÕÕÕA7ÕÄ

„ AP ÕÕ+eÕ7,ÕbMÕ5Õ+XÕn7--(DFÄ

„ F/ÕÕ ÕE4 ÕNÕ+eÕ7ÕyjÌ4A7Ä

a

2.5 ¤ µ

jAñ	A7	hŒ	È7þÞ	/ÞÄ
a	9 ž	,L*CEý	18 >̧OM6/A6>@+kJCL*6>,	24 E,̧ÂA6%ü

2.6 GÐ-

RG-AP530-I V2 ðXÞXjÄA7hGE+X/ÈpðN%CGPÄ

2.6.1 GL-

- mGÿXŽ,)ÈX1L,)Þ'AÔ̧FJN|3+5Ä
- .ÀÊ5 5CÐ(*È-OA RG-AP530-I V2 þ5t,̧GGÿÄ
- .ÀÊ5ž(F28 RG-AP530-I V2 >Þ8%ÖÊLÄ

2.6.2 Ù-

RG-AP530-I V2 ,j8fÈA7>ÄN+ÿ%ÖÊLÄ

2.6.3 tÿ-

jAñ RG-AP530-I V2 hGX/ÞM05$0ÞÈO4ÞV8Ð
P,)ÈJ)A7FP@Ä

- 4³(Ð,)ÈFP@55HÉ5H8ŽJ8%+e9ÆC+O ÞV7-FÃŽK8< 1y
)ÈÄ
- 4³(Ð÷,)È5H(wJ5È×+OM%ÈA7:,+eDÄ
- 4ÐÞ,)ÞVÈA7,MWWW,L}ÈOQÞJÿÈO61FE0,Ä

RG-AP530-I V2 A7))ÞÐÖ

)ÞÐ	)ÞK)Ð
-10èC-55èC	5%-95%

2.6.4 MÓ-

ÞA7ÞÈ7ÆL tÐX̧Ð
ÊPÞMLtÈ **ÿA7/ÈÐPÈÞ2Ä**

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×§	¶M0Ã6ÕÃ
C×§	4ÃÃ0
>	7×B.1

RG-AP530-I V2 AC̃LzM6ˀm8 ü

2.8 c‶

c¯

J15á	A7/GỵB3BÄ GỵMỵÃ…

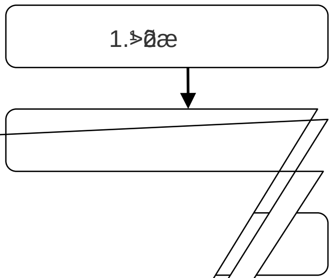
@Mt,e68b,C̃ĝ L̃C‰73+96AØ}BpüB-÷1ßAØ}B4ü
/ṭC[Ÿ?ÇḶKOḄ-DK6dĵŠ1>

3 CÉþ

RG-AP530-I V2 3+G AP ÊÏÀ¯ÊËXÄ

B-.AÓ(5ÍuB11bÂ1,Ý1bÂvF&(5ḟ%Cé

3.1 GÈV



ÀÂ7V_1V8CÈÄ

AP hÆGFX/ÈFÍÞ©Ö

AÎ>ÊÈ)A7ËeÄ

„ B6A7n5ÊJNþÄ

„ BFÌ6A7n5Q,ÍÄ

„ B6A7F/Q»e56Ä

„ B6A7¹>XQ

„ B6A7F/MÃ+ej)Ä

„ B6A71$#ÈbN¨Ä

„ X$#A7Èx6+eÄ

„ B¥X$A7Ä

„ B¥X$6A7Ä

„ B¥A7Ä

„ A7B*ÊÄ

3.4 G²

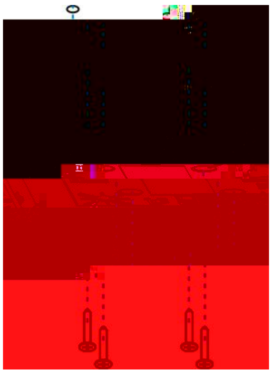
B-N~F4.5A4bEF>ûn>

ÝnN>4.5A4Ä>4.5A4B-N~F?N>û

„ hN>õ

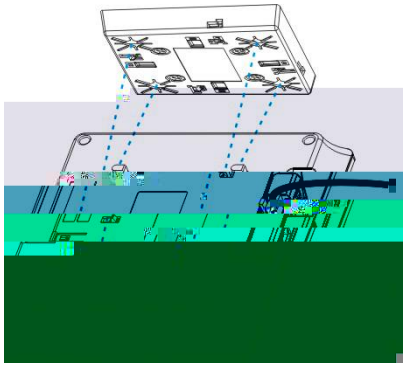
1) X8ãJë 4 Z$ 6mm ,¹>ÊD/ë 61mmÈ¹>M*Ê>ÈX6M662
ÊÄ

. 3-1



2) 6kj6ü,2)2Ä

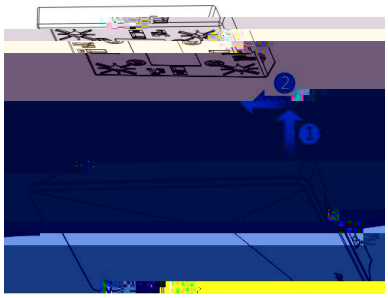
. 3-2



a

3)

. 3-3



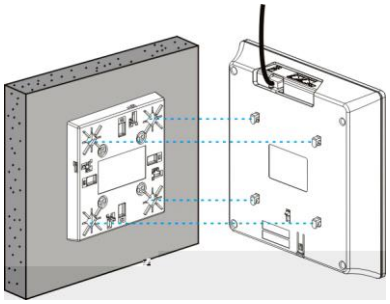
a RG-AP530-I V2

a

a

„

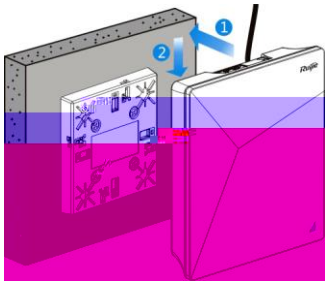
1) 4 6mm 61mm



a >

3)

. 3-6

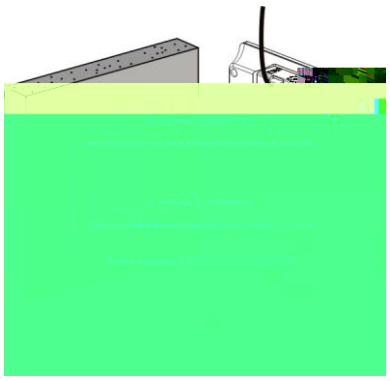


a Ruijie logo S@>

a

a

en-US

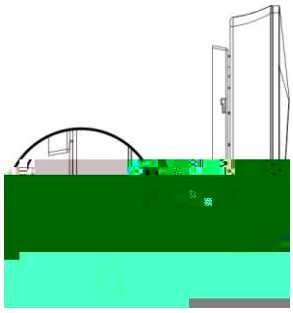


a

3)

.

3-9



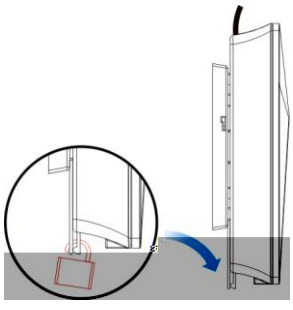
Lh-K7M6M6+

3.6

1)

.

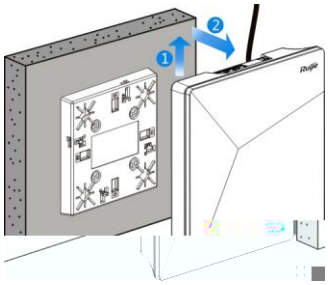
3-10



2)

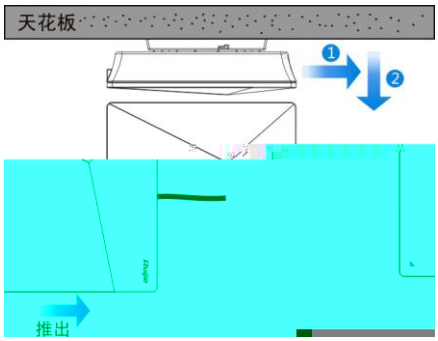
.

3-11



3))

. 3-12



3.7

AP , LAN/PoE AP 1,

a	console p 9600=		M6/ AP F>,
a			
a	RG-AP530-I V2	RG-AP530-I V2 ,	

3.8

v~+e

v~

v~

×

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

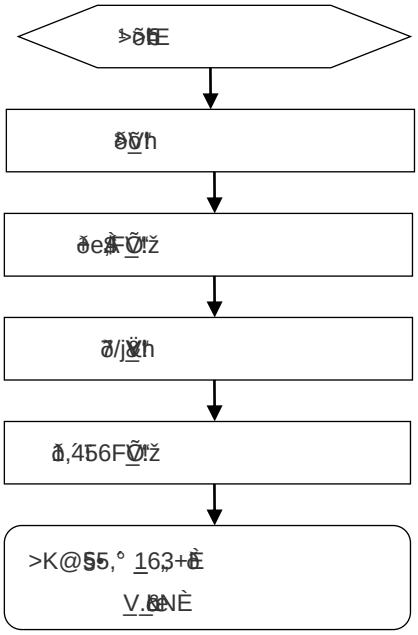
- +e
- e+e> AP

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+ØXgÒ1È3Ò1> AP ,D/ë

CeGNÊC·

7/Ì¢4¾3L(e ,>7jŽZ-K.Õ ,M0Ž;K.Õ

CeGNbC·

A/7M0ÍMG ,XÏDLÈ/j¥5/8L(eÀMG@È/jŸFh(ahÄ

Ð 1 ãÈ/j ¥ ¥5/8LÈ>A7MGËÊ7uLÄ

CeGNbC·

A/7E-E¥4× ,XÏDLÈ/j¥¾L(eÀE¥4×@È/jŸFh(ah

ÊÂa¾7E¥4× p8ÊÉÈÜDLÈ¢eÄ 10 6JÏ>È/j ¥ 4¾L

(eÈ>A7@E¥4× ÈÊ7uLÄ

Ce‹bHÌ*M

35Ö ,97/j¥/j8hF8ÌÈ/ÝJh±a¾ AP A7> AC A7Žf,´ CAPWAP

FJÈ'.ž AC A74Ø545G5Ä

¢ 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

Ç GĚ

ƒ RG-AP530-I V2 ¹ÕÈ56FJEC4ie-¦54äo,ÎLuÂC4FC4ä9
EÕ56ÕB°6nXj,ÂÄ-nXjFGC>LÂe4EC4ÎoÎLuõ
äÎ)+eÕÂbM1ay,5ÂF:C4FC4Ä

Ôde-

„ +eÄ2ÃJ+e562Ãe5623n* ÊÈÄ+e56F´ 5 ÷×)4yÈ2«
+e56ÂÈ+e56F´ 7 ÷Ä

„ ŹJE+e5623n*ÊÈÄ+e56F´ 7 ÷×)4yÈ2«e56ÂÈ+e56F´ 10
÷Ä

„ QFO+e56Ä SFP++e561yÂÄ+e56F´ 5 ÷)4yÈ2«e56ÂÈ+e56F´ 10
÷Ä

Ô K6•

„ Xv~4Í56M0É1ÈdX4Í56,F25žÄ

„ +e56Xj~>ÄÃ~ÚÈ5P5Ãy)BÄ ² D-1 p/jÄ

. D-1 +e56v~/j2ÄÅ

„ 2+e56Äe4ÃÕ1yÂj0C4Ã~ÈX0CÈ/EFG÷
Û4ÂC4ÈeE e56>4¡LDÄ 30mmÄ

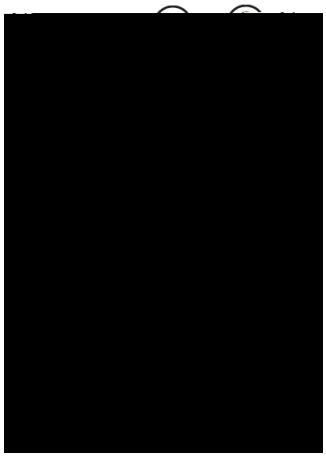
„ jF,54C4ï-ÿ%ÈY@Ä

„ +e560C,HÃy%,ÃE6B6,>MÈ>055H>Âe

„ 5~+e56Ä9F2Ê4ÈXTiFTi:,4FÕ+X¾4Ä

„ +X4Í+e565~>ÃJ%6ÈÈ%ÚÈ9F7JÄ D-2 p/jÄ

. D-2 +e56v~/j2



	’		”	iÛ	
	“		•		

„)