Δ

ɦu ɛ

z ÀWid

z Ot

z à

z iHà https://www.ruijie.com.cn

z iHÀ4ý https://www.ruijie.com.cn/fw/

z iHà 7*24hźÉUy https://ocs.ruijie.com.cn

z iHà 7*24hÉ 4008-111-000

z iHÀ4ÀÀ 4i:ÆE https://www.ruijie.com.cn/special/fw/tool/xryf/

z iHà4 FØ ÿ 4008111000@ruijie.com.cn

z iHà4FØ doc@ruijie.com.cn

iHÀ4E~ iHÀ4Z 4i:ÆE APP

1.

ÛÛÛPÂ

- §Ÿ

>ŽpHÊ > ^/Aê>', ¸ Ê2@t5#UEL,ê ¸ Ò%73PFV FÒ ž >

Aê

>ŽpÂ+^mÛ[F,Ò>ÒÈ%7328*ÀgLAê.

⚠ Ê

>ŽpÂ+^mÛ@,H*ÒÈ%7328*Õ3g~L]73L>

ⓘ B*D

+^Ã(iD/p1>ÒÈCP28*[HD>

✓ /(~be7ê

+^Ã(~be7ê B*D>

2. [illegible]

[illegible]

[illegible] **ož**

ù ˆ I
1 DÞÅ 1
1.1 DÞ 1
1.2 DèÙ 1
1.3 xŽ‰ 3
1.4 DÐ 3
1.4.1 >*MO 3
1.4.2 0È 4
1.4.3 NM• 5
1.4.4 ô 6
1.4.5 ëÅ 6
1.4.6 c• 6
1.5 6P¢ 6
1.6 %¢. 7
2 xÕ 9
2.1 ¶ 9
2.1.1 *¶ 9
2.1.2 ^g¶ 9
2.1.3 H¶ 9
2.1.4 ¥ 10
2.2 xë 10
2.2.1 Mł 10
2.2.2 *Î 10
2.2.3 þ 10
2.2.4 † /Ł 10
2.2.5 lÐ 10
2.2.6 tł 11
2.2.7 þ. 11
2.2.8 øxå 11

2.3 xWÀ 12

3 x 13

3.1 xvi 13

3.2 xÕ 13

3.3 hP¾ 14

3.4 xÕ 15

3.4.1 *½ 15

3.4.2 Ðx 17

3.4.3 3Õ 18

3.5 xU%² 19

3.5.1 x%5g 19

3.5.2 x%² 20

3.6 NØ 21

3.7 Ø .....

1

1.1

RG-AP800©iHP04 802.11axÕ NÐ¡kJE0È 2.4GUÂ 575Mbps Nµä 5GUÂ 2.4GbpsNµä W• 2.4G+5G%Ñ^ 2.975GbpsNµäž4° / gMkŽÂ¡cRke 9 äozo¯oPXÝÜ

1.2

RG-AP800Õ 25G

1-2 ɀ ɒ

گ ك	RG-AP800
MO	ỹ Ñ 0.6kg 5ÿ ÿ 0.2kg
xë	*ÿ ÿ Ð
%g	¿ g o g
5ë*g!	0

1.4.4

1-7	n	
		RG-AP800

1-10 ⏚

⏚	پ ھ	ٻ
o¯	**—**	**nP** AP**ÞÞ6P%ž**
)Õol	**—**	**nP** AP**3ÿÞž**
)ol	**—**	**nPÞogk** AP**M** Link Down**ož**
)?	**l** 3**a** ¯ 1**a**	**nP** FIT AP**%** AP ACÿ CAPWAP**3Ÿž**
R)½	**l** 0.2**a** ¯ 0.2**a**	**nP** FIT APê MACC AP**%** AP**3ÕÞž**
R)ol	**—**	**nPÞog** **k** AP**3oW** **ÞÞž**
R)z	**l** 1**a** ¯ 1**a**	**nPÞog** **k** AP**3oW** **ÞÞž**
)½	**l** 0.2**a** ¯ 0.2**a**	**nP** FIT AP**%** **k** AP**o6P°** **ÞÔ** AP**ož**

1.6 ⏚

AP 2.5GM++Õ- k¿ NM º4 MM k x € ÕNM,â%
² k ÞÞc k)@•

AP ي	ن ي	⊢ ي		
		1G	**1G/10G/auto**	**1G/2.5G/10G/auto**
2.5G	2.5G	u4	u4	2.5G
2.5G	1G	u4	u4	u4

⚠ ⊢

1= AP,º 2.5G•Ce7FU)Ęý^•kEL W•¸M6A÷ AP•kE¯W•1%A¯1%FU)6½ 8*>

2= bAê7•k@>Ç+^Ò>Âk@>B,Ûb< APN~F@>þ¦VEÉ 8 ÐL#k@>µ@>,5C,+k@>8 be >

2

2.1 Ո

B*D

- p ¼Fµ ƒ / ð ÂAô =FV F Z é ¸B- ^ ¿>û ƒ 4üL;B1 b • Â,º ¿ ž 0Aä >
- A,º ¿ ž 0Aä # ; a v ? %73 0)æ,º §LŸ û ë >

2.1.1 Ֆ Ո

- z
- z
- z
- z
- z
- z
- z

2.1.2

- z
- z

2.1.3

Aê

- C?ú99 = C!™.¤,º+k"J ' %73 KC-&¡&´ L+k 11• E L Á { ¸ ¬ / ð ‰ ÂAô =FV F [H =8* ³,º Z é >
- Fµ ƒ-* Û LFPEý%¤$µ(Ÿ ‰L* Û Û@ Q Á = 8+k ¸ \ O %73 \ ›8* ³ §LŸ >

- z
- z
- z
- z
- z
- z
- z

2.1.4

š Õ 3oW ¥ /¥ož

⚠ ÆÆ

9 Ž ,L*C ý 18>¸OM6/A >@+kJCL* >, 24E,ÂA %

2.2

Ž ž

x « ñ • ¥ á ç } Lož

2.2.1 ڭ

Ò 5ë Ô ¥ M x ¥ Lož

2.2.2 ڎ ڎ

ogo²

Mož

2.2.3 ڀ

49 ¥ ¥ 0.4 ž

2.2.4 /

Ž ž

Ñ xÊ Ô ... † /† Ë 1k +Õ - Ò ž

z Ô ,+ ž

z Ô,+ žkÙkt ž

z ÔtDÉ Ë Ð ž

z Ô ë k, ž kM ž

ℹ

8Ÿ	0.5umŸ‡	1umh	Ÿ /mt	‡ 7˜ 10^5
8Ÿ	1umŸ‡	3umh	Ÿ /mt	‡ 2.4˜ 10^5
8Ÿ	3umŸ‡	5umh	Ÿ /mt	‡ 1.3˜ 10^5

3kÕÊ¡m oaä¡JÕ¡ÊÕ¡PKRÕ¡V×B^
ÕÊ¡gÿ8?ÓÍ¡Ó8?Ì¡kÊÕ¡y

3

RG-AP800ĻW9Ä wo ž

⚠ Ŧ

B-.AÚ +^m (54ü¡B11bÂ,» ¸ .AÚbÂvF&(5%Cé >

3.1

Ø- y

3.2

Ø- ¿ ÅÁCÚ ¥ ž

xGÙ

z xÛÄ¥ ž

z xÛ Õ- +ÿ¥ ž

z xÛå w ávĻ ož

z xÛÅ¥ ž

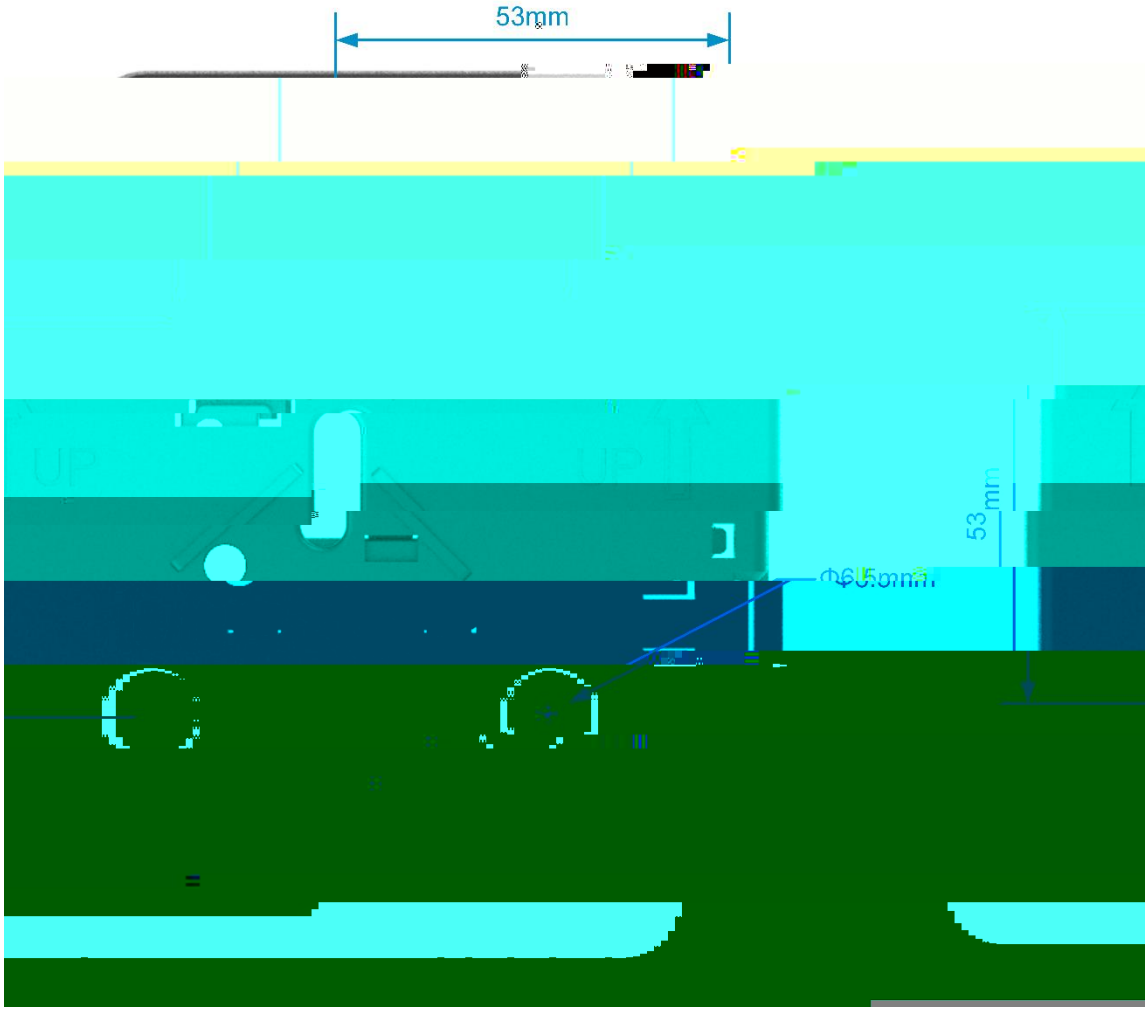
z ÛÄ¥ ož

z [illegible]

z +9u4*[illegible] n 1-4 >*MO

[illegible] £ 3-1ož

3-1



3.3 [illegible]

[illegible] AP3oW[illegible]

z [illegible]

z [illegible]

z [illegible]

z [illegible]

z [illegible]

z [illegible]

z [illegible]

z [illegible]

z]ps-Õž

z]@ÿÕž

z ÕÿÕž

z Õž

3.4 ⊢

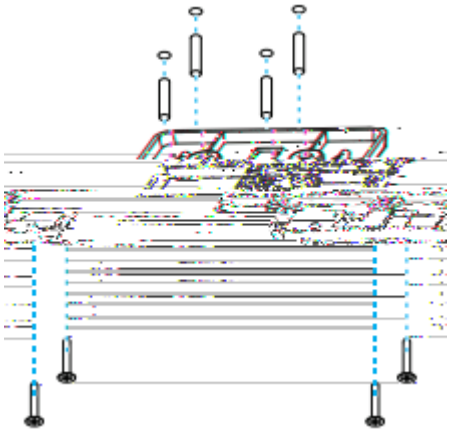
B*D

- B- N ~F? _4õEÆ :?¼- p E¹],º ï E ¿>û q p >
- ^ Ú »)å ¹ c ¸ nN¬ ¿>û,º _4õEÆ :?¼- p] Ä ÷ 8 ¿>û,º _4õEÆ :?¼- p ¸B- N ~F? nN¬ ¿>û >

3.4.1 ⸎

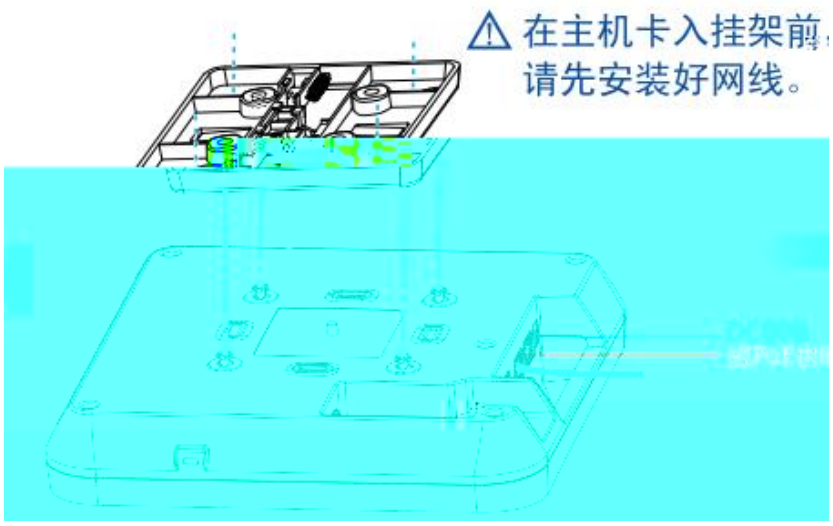
(1) Dÿ 4+¬ 6.5mmxkxÿ 53mmkÿÿkY 157rµ¸ž

3-2 ⸎



(2) 1Õ5ûÕž

3-3 AP

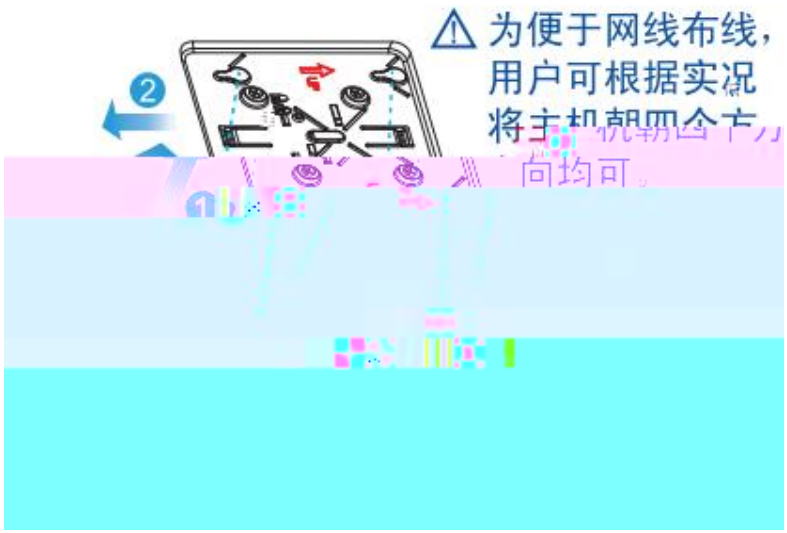


[illegible]

^q8]B-~>5t4õ

(3) 5 5Eg1Ñ[illegible]

3-4 AP



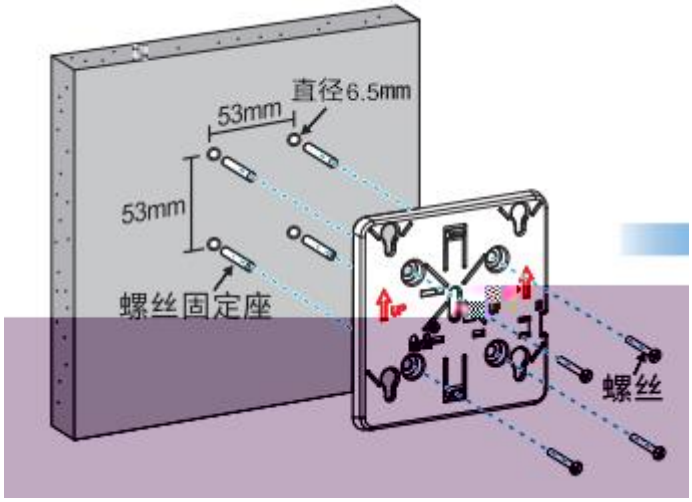
[illegible]

- bAô =,º 8 ì e 7 ` ï G,º ¿>û > ^ q p>û › 8 ì , ¸+^ m % o ¤5‡4õ 94õ,º Ô ëF? Ð ¬ c 6 ` ï G ¿>û q p >
- ¿>û , ¸ ûN±"õ-v 8 ì @,º ¿>û 2 Š ï G% Þ ™3] >B- 5 µ+^ ê Ñ p>, < q p ™ › 8 ì ™ Š » >
- ¿>û Â D ¸B- 4ü ö q p e \>á —3] ¸ Lh!˜ ` —3] 28* q pD :s >

3.4.2

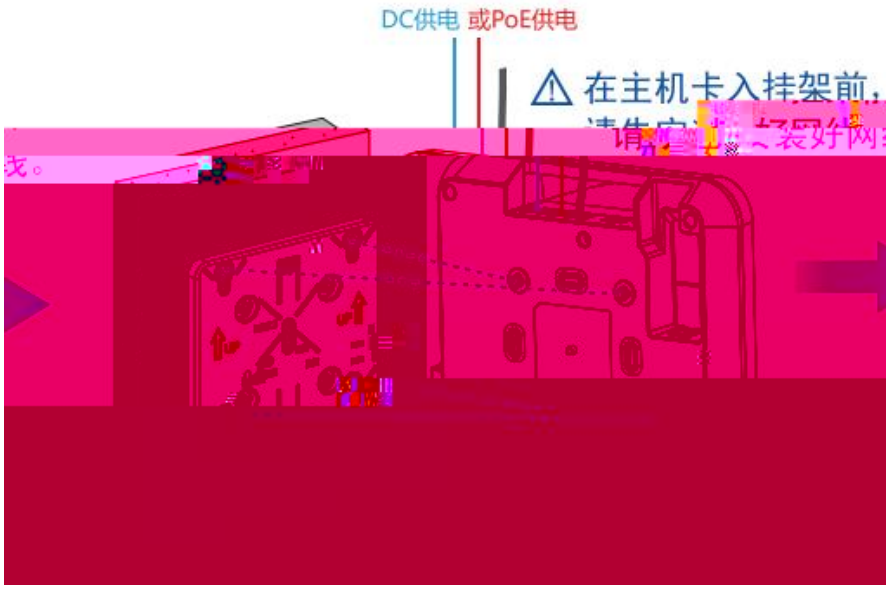
(1) Ò 2+¬ 6.5mmxkx§ 53mmk5gÉxµ
¥k Y5ẽrµ¥ρž

3-5



(2) 1ò5ûõ6ž

3-6 AP



⚠ £
^µ8Þ-~¿ó4õ

(3) 55Eg k1ÕRÞ¥ž

3-7 AP

⚠ ÷ 8 ¿>û , ¸M6 7 q pM˜ µ @,º Ý ÷ LogoS@>

- ¿>û , ¸ ûN±"õ-v 8 ì @,º ¿>û 2 Š ï G% Þ ™3] >B- 5 µ+^ ê Ñ p>, < q p ™ › 8 ì ™ Š » >
- ¿>û Â D ¸B- 4ü ö q p e \>á —3] ¸Lh!˜ ` —3] 28* q pD :s >

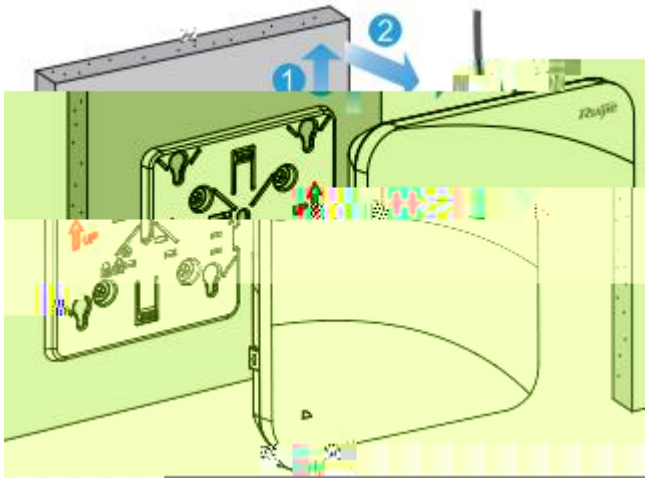
3.4.3 ⊢

(1) +9*¼k ¬ Ñ15Mg Pöž

3-8 AP

(2) +95 Dxk ¬ ¶15 MgPôž

3-9 AP

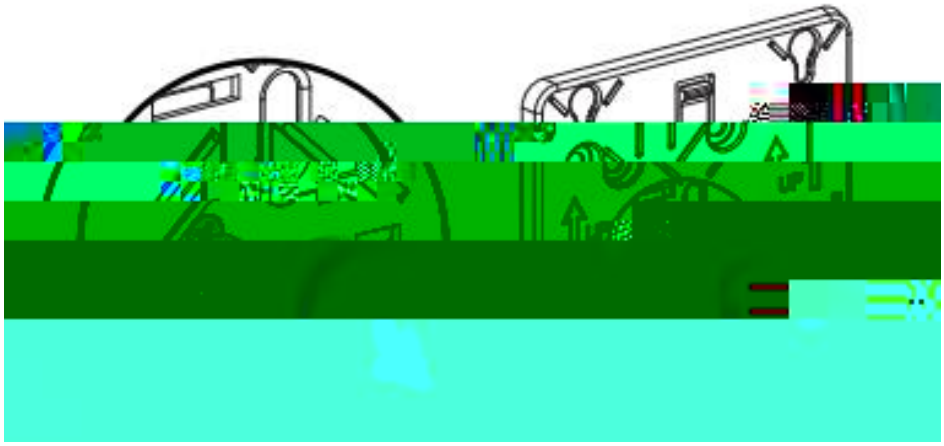


3.5

3.5.1 ¡ ·

(1) 5 ko%gož

3-10 ·



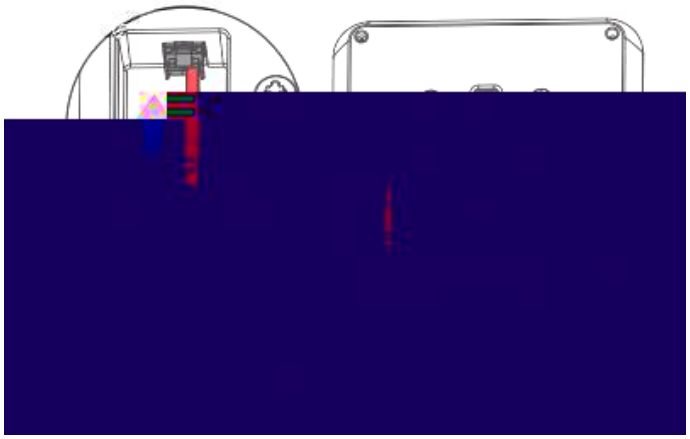
(2) 1 ÕÕ ÕÕ 5 5 gôž

3-11 AP

⚠ 匪

- ^ q p — › 8 ì ƒ ¸B- ~ ¿>û ³5‡4õ >
- +^ m % o ¤M6?· ¸8 >,.¤ Ð e \M6?· ¿>ûLh- K7 >

3.5.2



3.6 و

[illegible]	AP	LAN/PoENMk	APu4E[illegible]U@•	7.1 N[illegible]NP[illegible]	ož
[illegible]					
[illegible]	ConsoleÛA[illegible]	9600[illegible]	8[illegible]WP[illegible]	1[illegible]HI[illegible]>[illegible]M6/	APF

3.7

3.7.1 گ

z [illegible]ož

z [illegible]

z [illegible]ynož

3.7.2 ″

1) 1E[illegible]w7[illegible] LAN/PoE[illegible]ož

2) 1E[illegible]x5[illegible]ož

3) E[illegible]kw@O4[illegible]ož

3.8

3.8.1 و

z GE[illegible]M,Fož

z G[illegible]Gož

3.8.2

z G[illegible]ož

z [illegible]G• APU[illegible]oWož

4 h ˆ

4.1 ف

* DCã PoE˚+ APož

z * DCã PoE˚+ APgˆNkGNkwj,ož

z *EĵNñ AP AC,ož

z ¢ PC APMkhÞ PCy

5

5.1

5.1.1

Õ9gÏ6PÕž

5.1.2 CLI

Õ4gXgXÕž

z ¶MFÿÛž

z ©Ï ¶Ûî ož

B*D

- - Ý ³ B- ø?÷ E Gƒ5¤ = • F >
- Aô = e 7F 0A5* Ú >

5.2 ★

z ¢ APWR… AP%ž+N£ APgiÓž

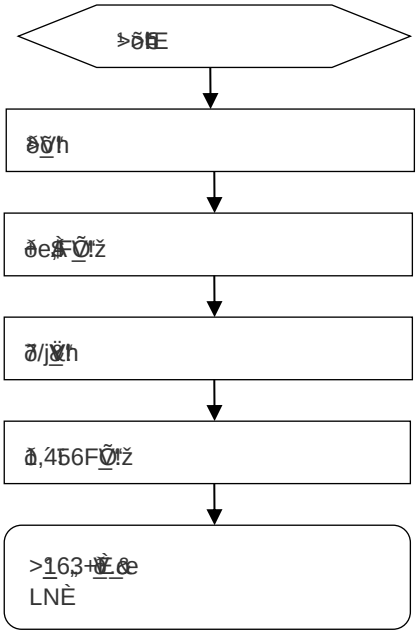
z ¢ APWHÅ AP%ž* ACÏ%giÓž

5.3

ÈÊD4lÈÔ **ož**

6 ھ پ

6.1 ڈ چ



6.2 چ

6.2.1

3oož

6.2.2 ٻ ٻ

z PoEŷ PoENP%€k5á 802.11afk*
3oož

z DCŷy©k©k3oWož

6.2.3 ٻ ٻ

6P

6.2.4 ٻ ٻ

9
R)6P 14ěk6P ° Q©k

6.2.5 پ ـپ ـ پ FIT AP

9[illegible]

R)ol[illegible]

6P ° Q[illegible]

6.2.6 پ

[illegible]6PPR)ol[illegible]

CAPWAP*kG‘ AC[illegible]Gož

6.2.7

(1) [illegible]k3ož

(2) [illegible]eN©k3ož

(3) ò AP©kFåGož

(4) g[illegible]. AP[illegible]

7 ƚ

7.1 ɞ ɞ ɥ ɒ

z 1000BASE-T/100BASE-TX/10BASE-T ₩

1000BASE-T/100BASE-TX/10BASE-T©u4,ä ₩ k u4,ä MDI/MDIX Crossoverož

1000BASE-T`… IEEE 802.3abõÑÕ 100-ohm 5ŕ 5ŕUEÎ¿ UTPŧUEÎ¿ STPkwÂu4 100ŧŭž

1000BASE-T₩ 4+gÇnÿ¿ÿÄ 4 +Ɔož 1000BASE-T₩ÊÎ¿ NÊy

7-1 1000BASE-T

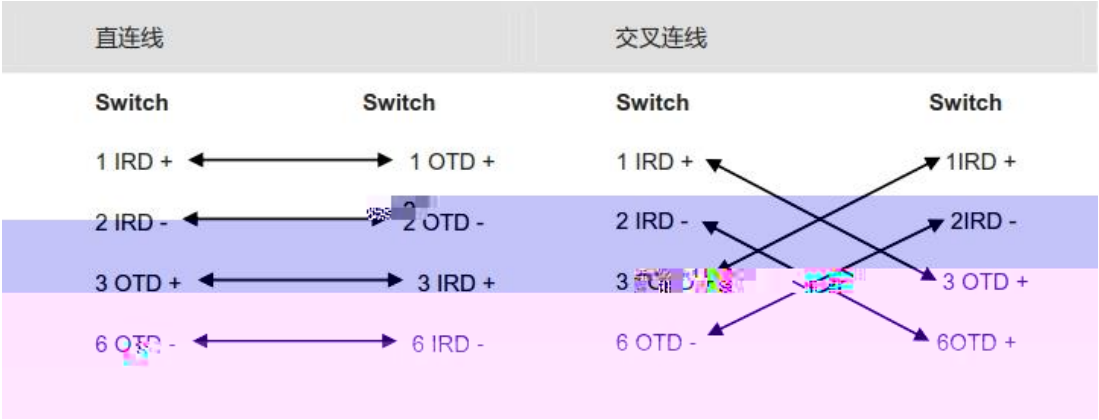
100BASE-TX/10BASE-T"4UÕ+9 10MbpsUY 100-ohm 3k 4k 5 ƙ+9 100Mbps ÙI 100-ohm 5 ƙÂCUu4 100ŧŭž 100BASE-TX/10BASE-Tž ŧž

7-1 100BASE-TX/10BASE-T

Pin		

Ⓥ 100BASE-TX/10BASE-TUg+EÎ¿ABEÎ¿ÞÞž

7-2 100BASE-TX/10BASE-T



7.3

[illegible]

[illegible]

[illegible]

z [illegible]

- [illegible]
- [illegible]
- [illegible] SFP+[illegible]

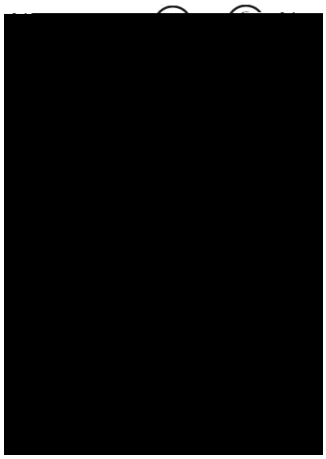
z [illegible]

- [illegible]
- [illegible] £ 7-3 [illegible]

7-3

- [illegible] 30mmož
- [illegible]
- [illegible]
- [illegible]
- [illegible] £ 7-4 [illegible]

7-6



£Ö	’	£Ĵ	”	iÛ	
	“	ŷ	•	£Ĵ	

- +9£ÎkÊÔZ¥ÊÔZÿ
- xÝÛŷž
- c%ºc%ŷÉÖu+ož
- ÿÁgož

(mm)	زپ (mm)
10	80~150
10~30	150~200
30	200~300

- ~ÿž
- +99NÙÿÛÛ¥xFÙÿPKBÙ
  ÿž

7.4 DC ɲ

z 9 ɣy DC 48Vkì vy 0.6A

7-4 DC

2.1mm	5.5mm	10mm	[illegible]

7-7 DC