RG-AP220-E(M)

V1.3

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ˈ http://www.ruijie.com.cn/

ффф ˈ http://webchat.ruijie.com.cn

ь б ямˈ http://www.ruijie.com.cn/service.aspx

7 × 24 ь ˈ 4008-111-000

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ث WEB ЎА	ЎА ث л ╖ WEB Â

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1

RG-AP220-E(M) ŭ ث
Â AP Fit AP WS ث
AP FAT AP Â

1.1 RG-AP220-E(M) V1.XX

		RG-AP220-E(M) V1.XX
		Â
		1 combo 1 10/100/1000M RJ45 1 console
		6 SMA
		AC 90-264V/50-60Hz DC 48V/0.4Amax
	PoE	802.3af PoE
		12.95W
		802.11b 802.11g 802.11n 2.4000GHz-2.4835GHz
		100mW .
		0 50
		-40 70
		10%~ 95%
		5%~95%
× × mm		240×220×40
Kg		1.6 Kg

1.2 RG-AP220-E(M) V2.XX

	RG-AP220-E(M)
	Â
	1 combo 1 10/100/1000M RJ45 1 console

ث Æ		ℸ ˆ ˜ Â
ﻝ		1 Ⱡ 10/100/1000BASE-T ﻝ 1 RJ45 ﻝ Â
ﻝ		8 ﻝ (SMA)
		802.11a/b/g n 802.11n
		802.11b à 802.11g à 802.11n 2.4000GHz-2.4835GHz 802.11a à 802.11n 5.15G ~ 5.85GHz
	ﻙ	ﺅ AC 100-240V DC 48V
	Ⱡ (PoE)	˝ 802.3af PoE
ℸ		12.95W
		-10 55
		-40 70
		5%~ 95% ˜
		5%~95% ˜
ﻝ ℸ		ﻝ 20mW ﻝ
AP	AP	5GHz ˆ ˜ 12 ˆ ˜ 5 2.4GHz ˆ ˜ 11 ˆ à ˜ 13
	AP	IEEE802.11b 11Mbps à 5.5Mbps à 2Mbps à 1Mbps IEEE802.11a/g 54Mbs à48Mbps à36Mbps à24Mbps à18Mbps à12Mbps à 9Mbps à6Mbps IEEE802.11n MCS0-15
ˆ x x ˜ ˆ Æ mm˜		200x190x35
		0.8kg
EMC		˝ GB9254-2008 CLASS B
		˝ GB4943-2011

˘ ℓ ˘ ¢

RG-AP220-E(M)-V2 AP 1 Console ﻝ 1 10/100/1000Base-T PoE Ⱡ ﻝ 1 48V ﻝ 3 8 ﻝ Â

ﻱ 1-1 RG-AP220-E(M)-V2 ث ﻱ

‘ 1. Status	AP	3. Radio 1	Radio 1
2. Ethernet	Л	4. Radio 2	Radio 2

RG-AP220-E(M) -V2 48V PoE Â

‘ 48V DC

‘ <0.25A

PoE

			Л ч link up
			Л ч ч

2

AP

2.1

2.1.1

500m

2.1.1.1

2.1.1.2

RG-AP220-E(M) 10cm

2.1.1.3

10ºC-45ºC	-10ºC-50ºC	40%-65%	10%-90%

1.5M 0.4M

48 15

AP ك ٦ ٨ ٨ à ٨ ٨ à Â

٨ ٨ Â

٨ فخ ثز Ль à ٨ ٨ ھسÂ

2.2

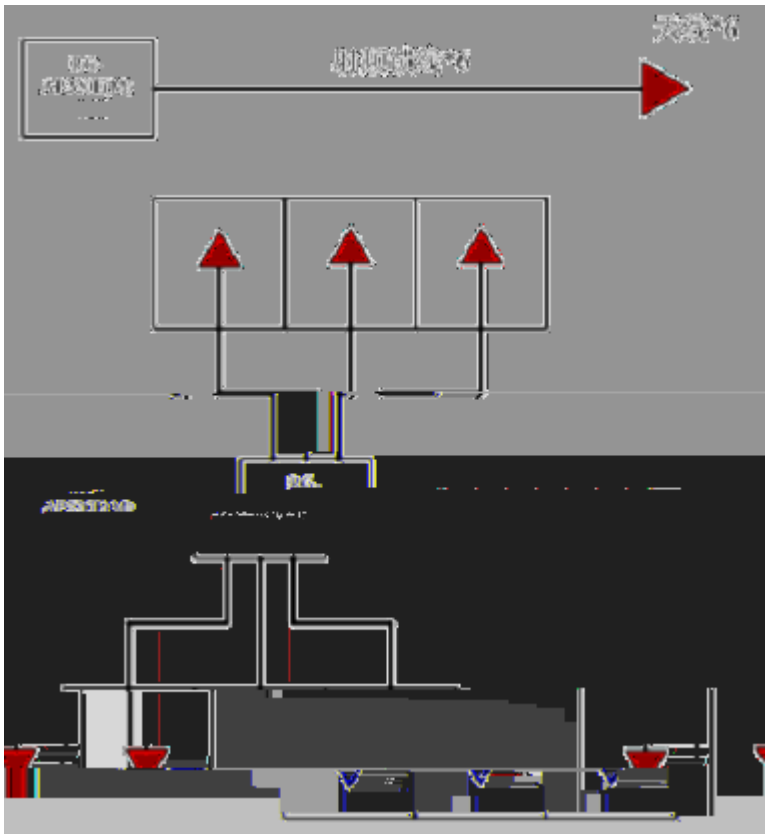
é	à à à Э à ٨ à

Ю

1) ЎI фг Э 4 ѝ 5mm ∧ ѝ 120 × 275mm тм Â

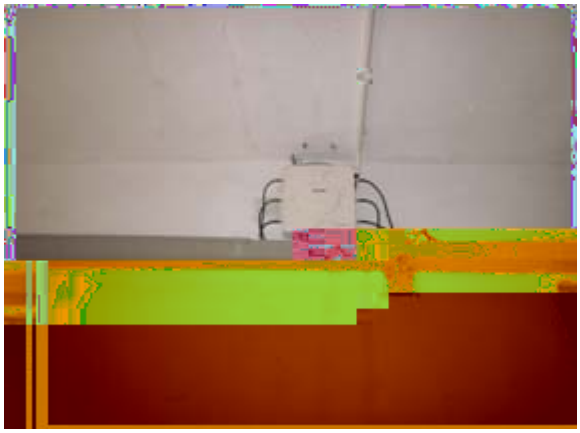
1) б Â

2)



AP б ł نج يي Юيي '

يي 3-5



3.2.2

AP ч '

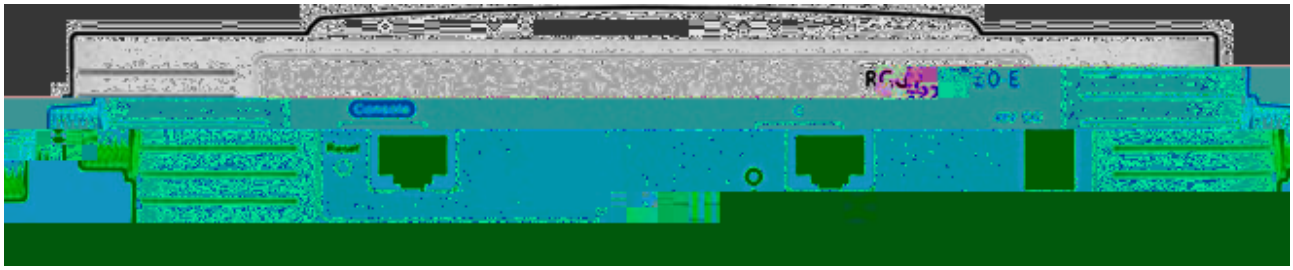
PoE

48V ﺅ Â

PoE

PoE Л ы é 802.11af PoE ь Л
AP Л л ии Â

ии 3-6

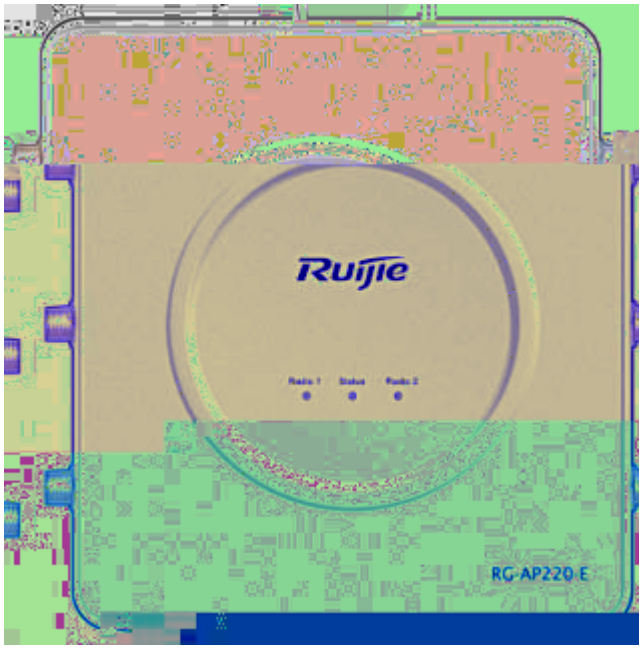


'	1. Æ	4.10/100/1000Base-T	Л л
	2.Console л	5. ш ч л	
	3. л LED	6. ю л	

ю л ю Â ю л л Â

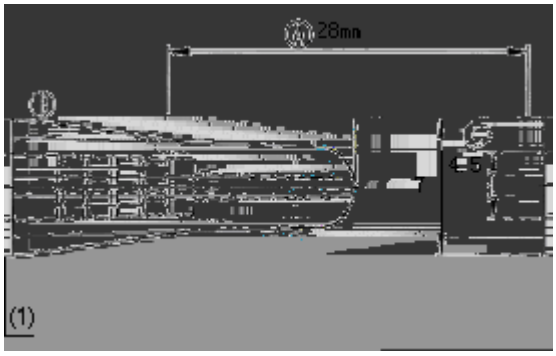
AP Э ь è л AP Э n ы ии Â

ии 3-7



'	1.Radio1 LED	3.Radio2 LED
	2.Status LED	

			ŭ
	Status		Э a
			ƒфr Ю Â Status “3.5 ƒ ” Â
1/2	Radio1/2		
			Í з ƒфr 2.4G
			2.4G з ƒфr ∧
			∧ Link ∧ 1/2



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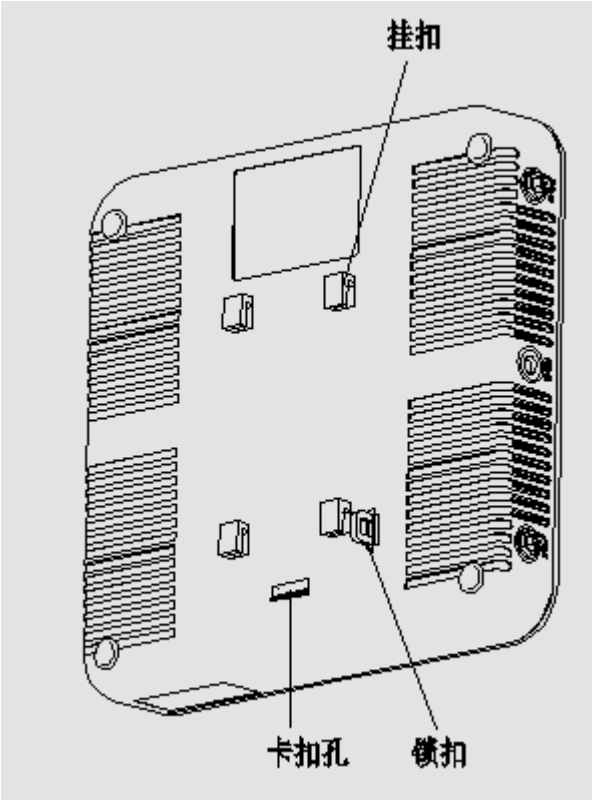
فخ Э تم

فخ з ł Л Љ فخ يز Э Â

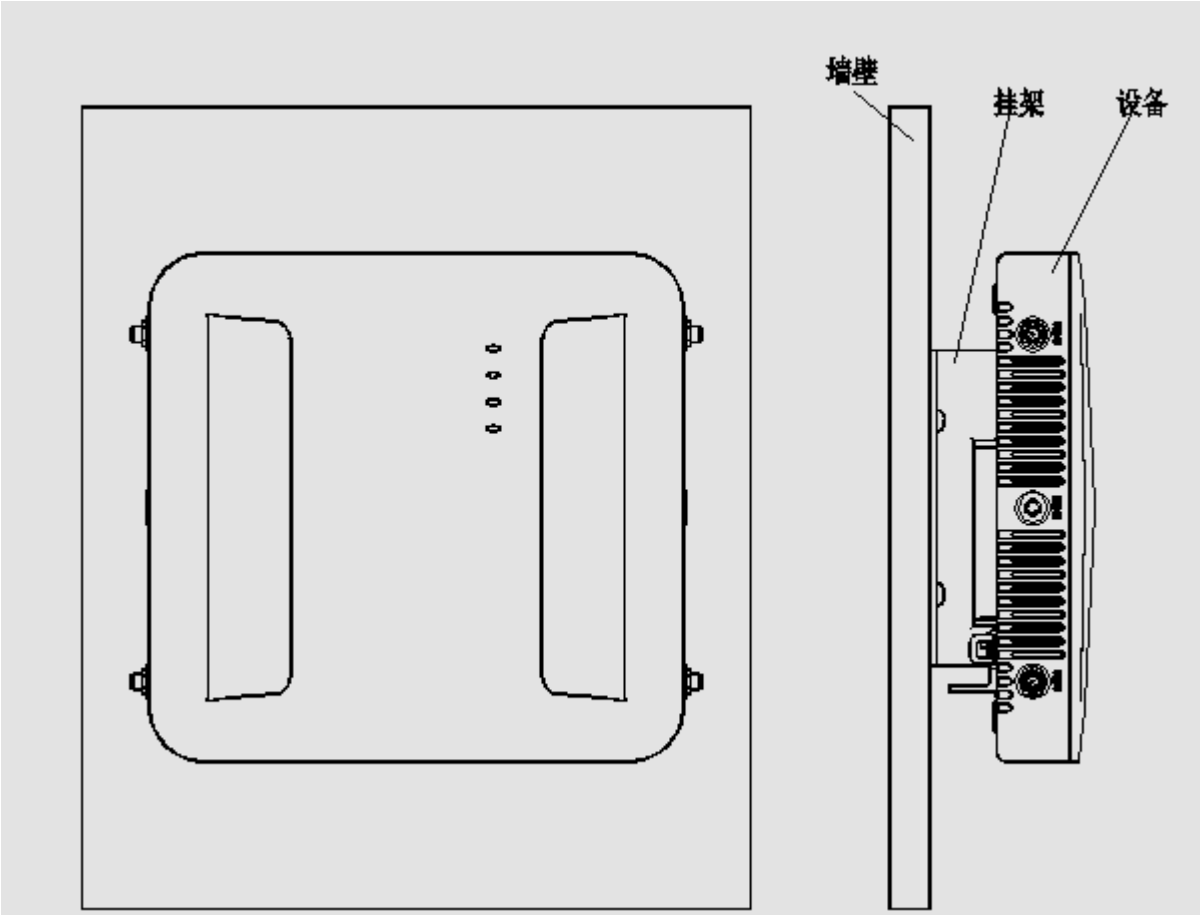
1) ЎІ فخ Э 4 ѝ 6mm Л ѝ 91 × 65 mm˜ تم Â

2) б Â

3) فخ يز Э Âˆ Э Э ˜ Â



يي 3-12



4) AP Э ł AP ą̈ AP б ˝
يي 3-12 Â

5) ѝ Â

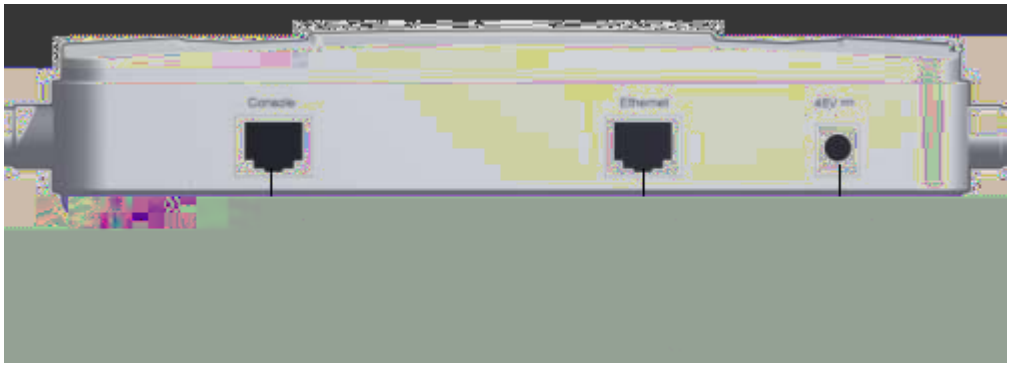
AP ↑ ↑ ي ¢

3.3.2

PoE

PoE ЎI Љ ℳ є 802.11af 802.11at PoE Â ł Љ
AP Љ ℳ^ 1000M˜ Â Юيي 2 Â

يي 3-13



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– ¨ AP ث U 10cm ˚ ¢

AP ¢

AP Э ł Э STATUS ЎI ł ℳ ѝ Â ł Э RADIO1
RADIO2 Â ł Ethernet AP Љ ℳ ^ є
1.3 ˜ Â

4

4.1

PoE ‘ ل ŏ 802.11af ł ŏ Â

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Лъ ل ŏ ł Лъ ŏ з ŏ Â

AP

1) ЎI Лъ Э ч Â

2) AP ŏ Â

3) ŏ Â

4) б AP Â

Status

Э ł Л ﻓﺨ Status Â ł Status

Â ‘ a a Â 1 Лъ ł Status Ў ﻓﺨ

Л Â

Radio

Ї з Status ł Radio a a AP б AC

CAPWAP AC Ї Лъ Â