• ´ Ñ *f*

copyright © 2018

ﻝ ﺍ Â

ﻝ ` æ n a ﺃ à à à

à à è à è ﺃ ى Â

Э ﷺ й ى Â

ﻝ è ى ى ﻝ Â

± • Ñ *f*

ث à ﻉ ى ﻩ ً ٌ n ﺃ ث à ﻉ ﻝ a ﻓﺫ

ﻧﺯ Â ً ٌ ﻝ a Â

ث ` è ﻩ ﺛﺯ a Â ﻓﺫ Ю

Â

й Â ﻓﺫ è ﻝ a

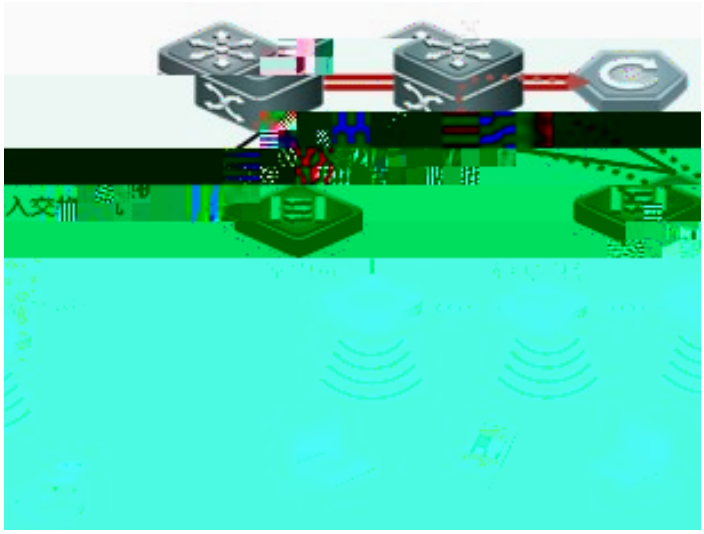
a Â

1 C | O”

RG-AP220-SE(C) ă Ю شخ ث
802.11n ٨ 6 802.11b/g a Э
ً ٨ نز Â

RG-AP220-SE(C) ث Fat n Fit ч ٨ AP Fat Fit
Â ٨ AP ий Fat ٨ ٨ Â
a π Э ٨ ий æ
ў ٨ WS ئۇ ~ ً AP n AP ׳
Fit Â

يي 1-1 RG-AP220-SE(C) ή شخ يي



RG-AP220-SE(C) ث à з à ٨ نج كم POE
à5 ً شخ كي à ٦ à à Â

1.1 RG-AP220-SE(C) V3.XX

P á ? d

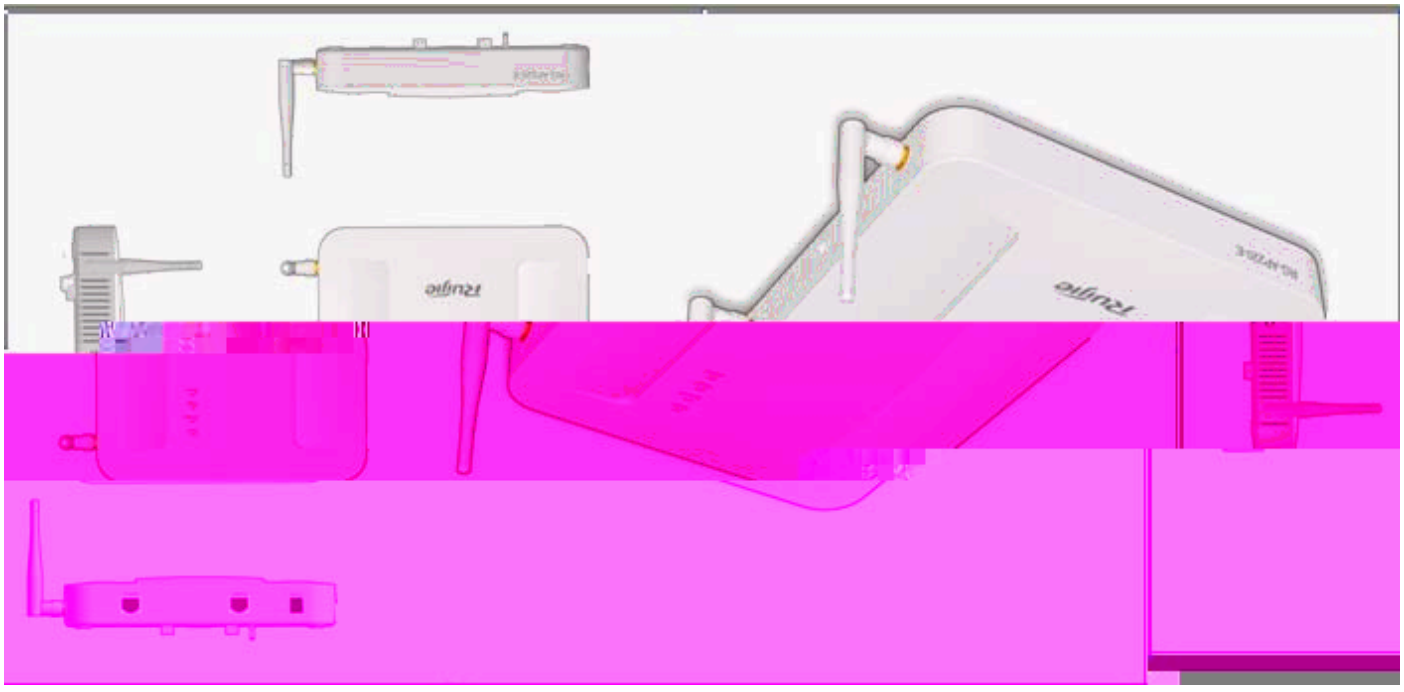
٨ شخث		RG-AP220-SE(C) V3.XX
ث Æ		شخ Fat n Fit ч ١ ١ Â
٨		1 ’ 10/100/1000BASE-T ٨ 1 RJ45 ٨ Â
٨		2 RP-SMA شخ ٨ˆ ий ٨ ий ٨ ~
		802.11b/g/n 2 × 2 MIMO
		802.11b/g/n˙ 2.4GHz-2.4835GHz˙
	كم	48V DC
	POE	802.3af/802.3at
٦		≤ 12.95W

		-10 50
		-40 70
		5% 95%ˆ ˜
		5% 95%ˆ ˜
٧ ٣		٨ ’ ٨ 20dbm ٣
	AP	802.11b/g â 802.11ĥ 802.11b/g˜ ‘ 11 (يى), 13 (يى)
AP	AP	■ IEEE802.11b 11Mbps â 5.5Mbps â 2Mbps â 1Mbps ■ IEEE802.11g 54Mbs â 48Mbps â 36Mbps â 24Mbps â 18Mbps â 12Mbps â 9Mbps â 6Mbps ■ IEEE802.11n MCS0-15 300Mbps
ˆ x x ˜ ˆ ` Æ‘ mm˜		200x190x35
ˆ ` Æ‘ Kg˜		0.8Kg

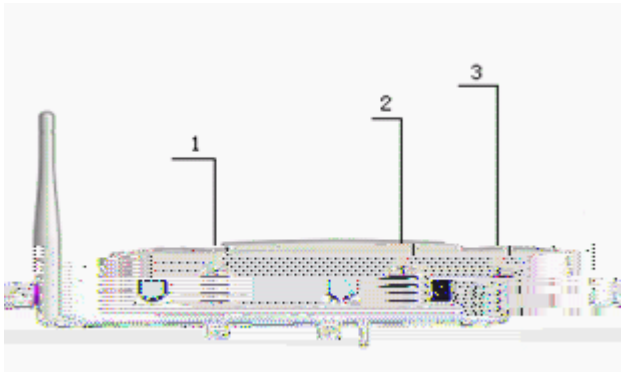
C | Ø O

RG-AP220-SE(C) AP 1 Console ٧ 1 10/100/1000Base-T PoE ٧ 1 48V ٧ 2 ٧ Â

يي 1-2 RG-AP220-SE(C) ث يي



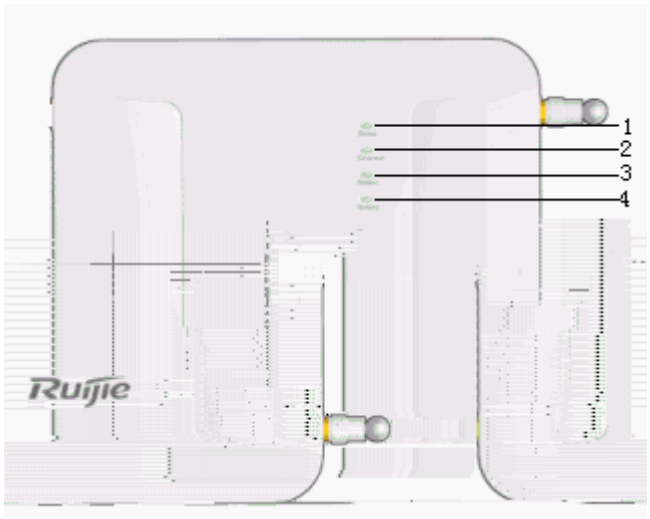
ﻲﻓ 1-3 RG-AP220-SE(C) ﻲﻓ



1. Console ﻝ 3. ﻝ
2. 10/100/1000 Base-T ﻝ

„ Â

ﻲﻓ 1-4 RG-AP220-SE(C) ﻲﻓ



RG-AP220-SE(C) ѝ ф ф ч ч ł 10cm

Â ŭ ٨ ط Â

Ce

			ŭ
	Status		AP Э
			AP ф
			AP ٨
Radio 1	Radio 1		Radio1 a
			Radio1 ٨
			Radio1 ٨
٨	Ethernet		٨ link
			1000M link up
			1000M ٨
			10/100M link up
			10/100M ٨

2 G ø é Ô Ô

2.1 G ª © é L -

RG-AP220-SE(C) ﻓﺨ ﻳ ņ Ъ ﻧﺠ Ю Â

2.1.1 ù • L -

RG-AP220-SE(C) ﻓﺨ ч ﻝ ł 10cm Â ﻓﺨ Э ﻝ
ł ﻓﺨ Э в ﻝ Â

2.1.2 t … x y … L -

ﻳ ņ Ъ ņ Â a ˊ à
ﻣﺴ Â

- a ˌ ﻧ ﻟ à
  Â
- æ ˚ ~ Э Â
- ~ ﻟ æ ط Ъ ╗ Â

RG-AP220-SE(C) à Ю ˋ

10ºC 45ºC	-10ºC 50ºC	40% 65%	5% 95%

1.5M 0.4M

48 15

2.1.3 M Ó … L -

~ Â ﻓﺨ Э ﻟ ѕ a è ﻓﺨ
æ Ю ѕ a ط Ъ з Â RG-AP220-SE(C)
ﻧ ﻝ Ю ˋ

(εm)	0.5	1	3	5
ˆ / ~	1.4×10^{7}	7×10^{5}	2.4×10^{5}	1.3×10^{5}

ŷ à à ш Â ╕ ņ

Â ^ ' à à à ~ RG-AP220-SE(C) é

Ю Â

	₫ (mg/m^3)	(mg/m^3)
SO_2	0.2	1.5
H_2S	0.006	0.03
NO_2	0.04	0.15
NH_3	0.05	0.15
Cl_2	0.01	0.3

2.1.4 ñ s ä L - 0.03 2

ж é	é

3.2 G ø \

فخ Ю ‘

- ŭ ث Â
- ŭ n Â
- ŭ n Â
- ŭ Â
- كم POE a Â

‡ Ô q “

- POE

POE ˝I ل é 802.11af 802.11at POE Â ł
AP ﻝﺍ 1000M˜ Â

- كم

كم 48V ﻝﺍ ﺋﺆ Â

ﺋﺆ

ﺋﺆ	100-240V AC 50-60Hz
ﺋﺆ	+48V DC 0.52A MAX˙

3.3 RG-AP220-SE(C) G 2

l ¿ 6 •

Ю ‘

- ŭ б يم Â
- يم Â
- Э Â
- ł Â
- ﻝﺍ Э Â

AP

Æ Э 3.1 AP Æ

AP

AP

G , a BY

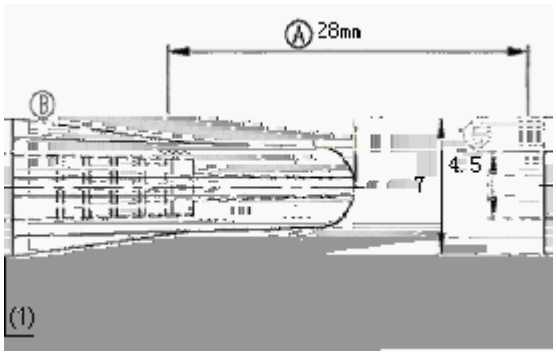
RG-AP220-SE(C) V3.02 Э V3.02 Ю

■

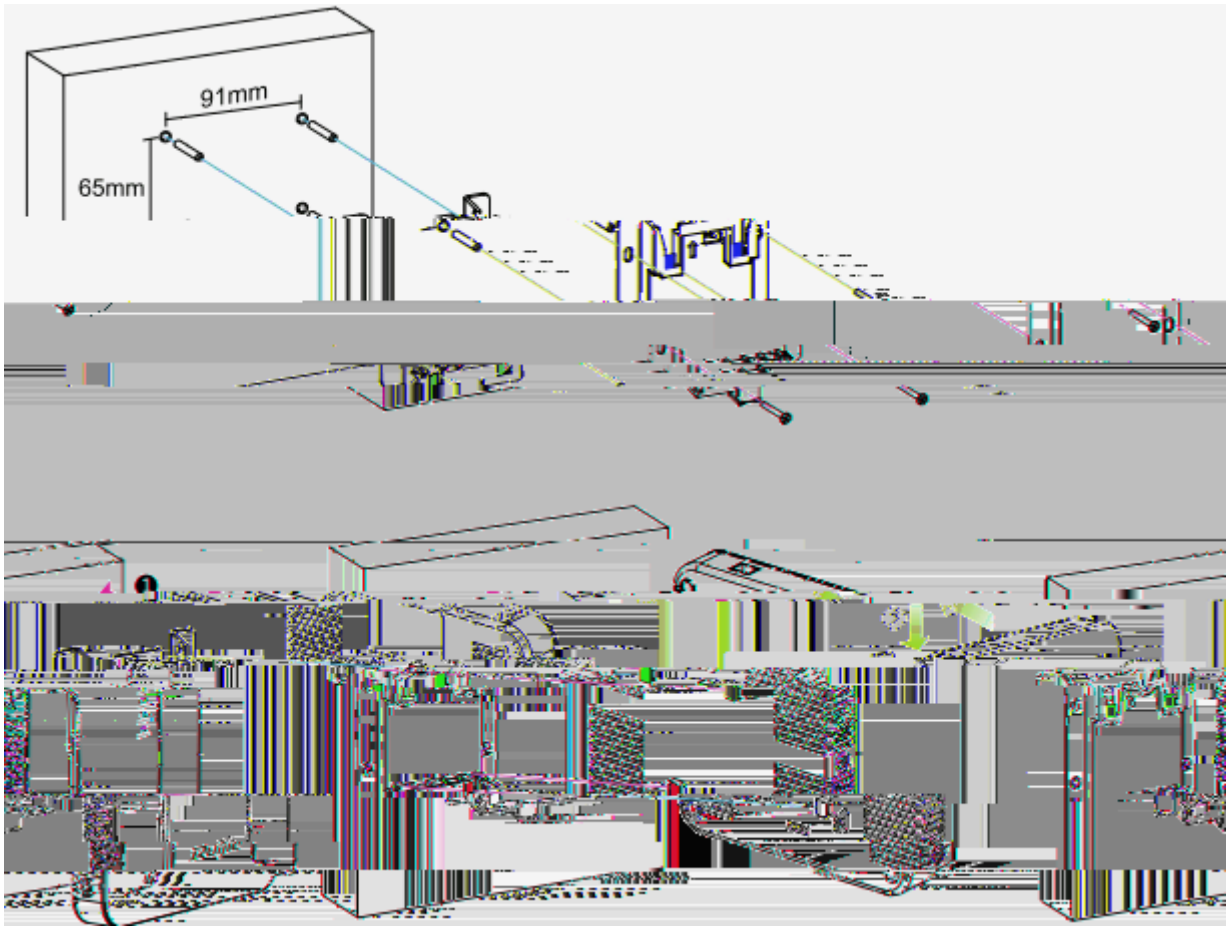
M7x 4.5x28 ^ mm~

4*20PABC ^ mm~

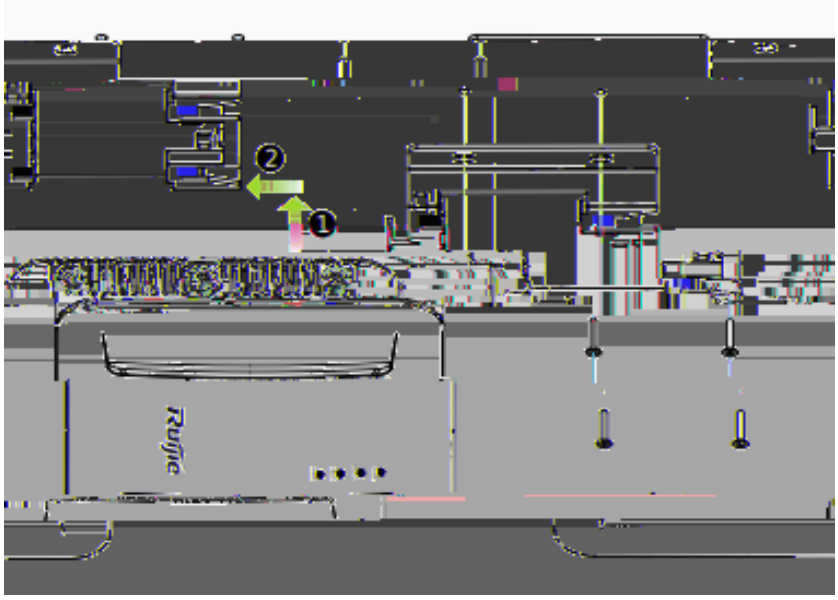
3-1



ﻲﻓ 3-3 RG-AP220-SE(C) ﻲﻓ

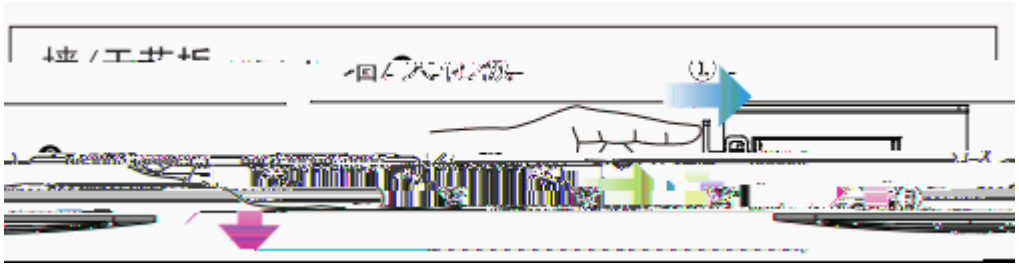


● AP Э ɨ AP



- AP Э ł AP Э ў 3-5 Â AP p ґ ă Â
- й ў Â AP б ă Â

/



4 G é n N \ m Ó Â

4.1 n N \ m Ó Â

Ô d ©4ÆCe H

- PoE ˙ ل ŭ 802.11af ł ŭ Â
- ﻙ ˙ ﺋﻮ ŭ ł ﺋﻮ ŭ Â

/ X Þ ¯ Ž § d g X Þ ¯ LCe H Ë IC·

ل ŭ ł ŭ ȝ ŭ Â

Đ Đ F » 3 AP

ŸI Э ч Â

- AP ŭ Â
- AP Â
- б AP Â