



MR620

www.ruijie.com.cn



RG-MR620

RG-MR620		802.11ac	2x2
MIMO	2.4G	802.11b/g/n	300Mbps
	5G	802.11a/n/ac	867Mbps

RG-MR620

CPE 3km

RG-MR620 IP66

MR620

MR620

MR620

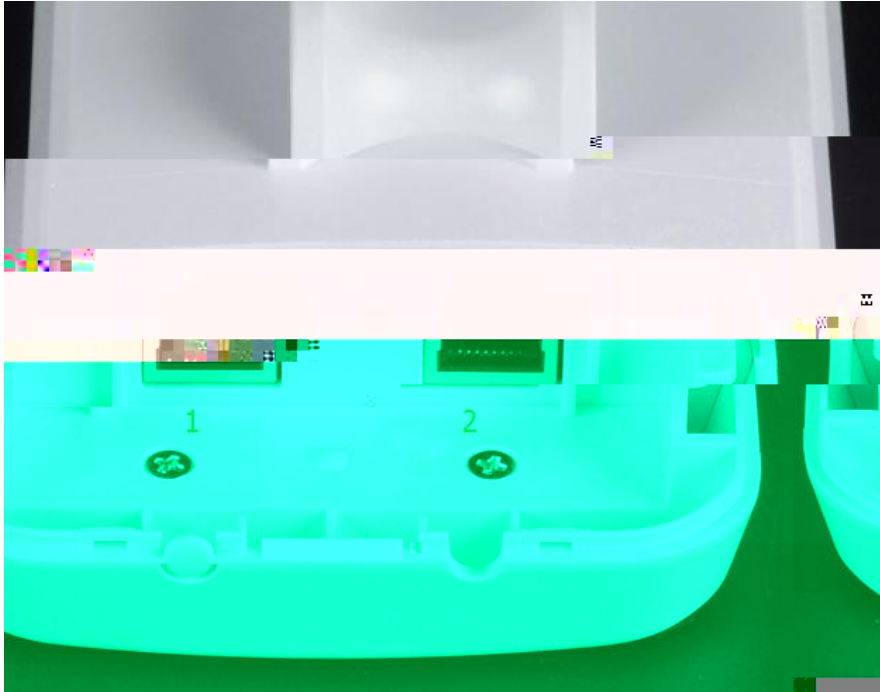
MR620

MR620

MR620

MR620

RG-

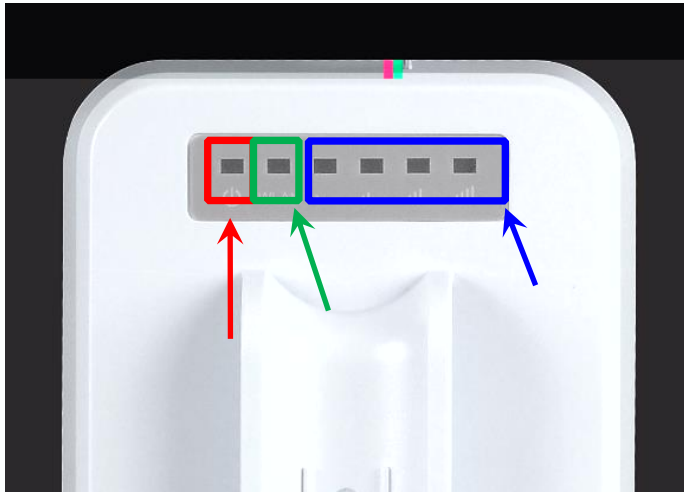


1 Console RJ-45

2 10/100/1000Base-T LAN/PoE RJ-45

3 reset 5

	RG-MR620 V1.0	RG-MR620 V2.0
(L × W × H)	229 mm × 100 mm × 52mm	
	866Mbps	1.166Gbps
	802.11b/g/n: 2.4GHz-2.483GHz; 802.11ac/a/n: 5.15GHz-5.85GHz	
	27dBm	
	2.4G 5G 10dBi	2.4G 7dBi 5G 7dBi
	2.4G 5G E:30 ° /H:60 °	2.4G E:30 ° /H:60 ° 5G: E:30 ° /H:60 °
	1 10/100/1000 Base-T 1	
	WDS	
PoE	802.3af	
	<12w	
	-30 ~+60	
	0~100%	
	IP66	
	<0.5kg	
EMC	GB9254-2008 Ч EN301 489 Ч EN55022 Ч FCC Part15	



RG-MR620

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AP

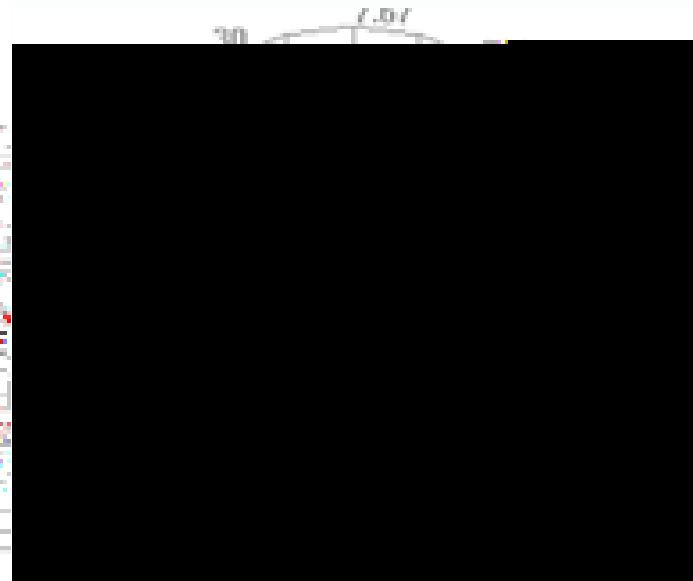
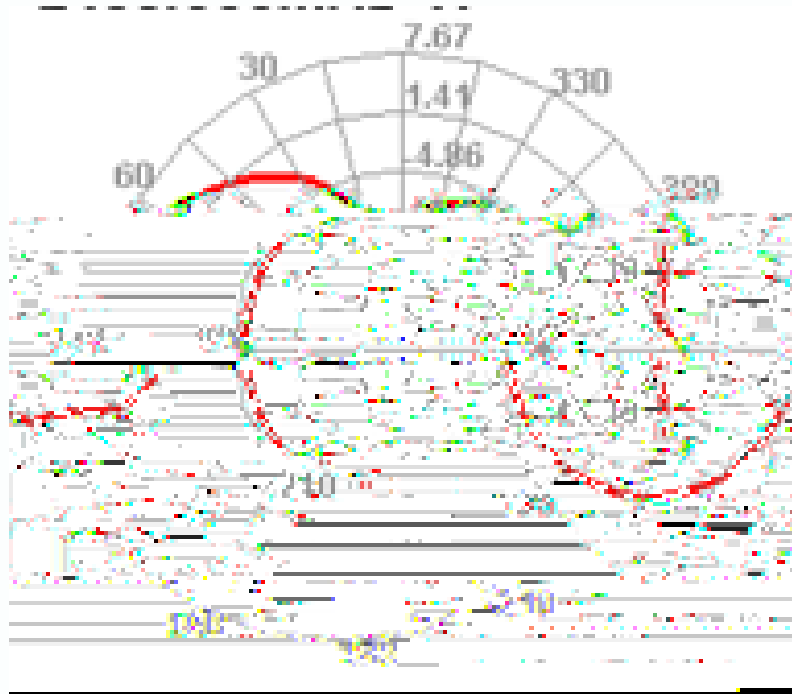
non-root

root

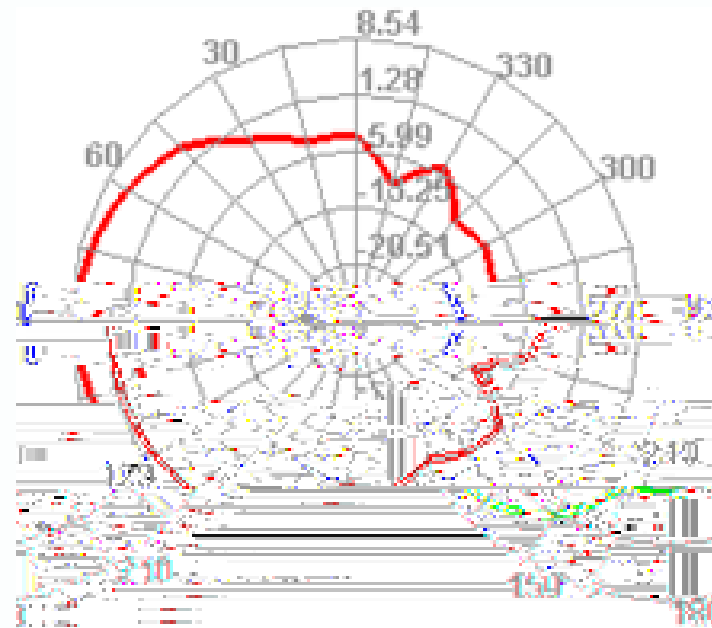
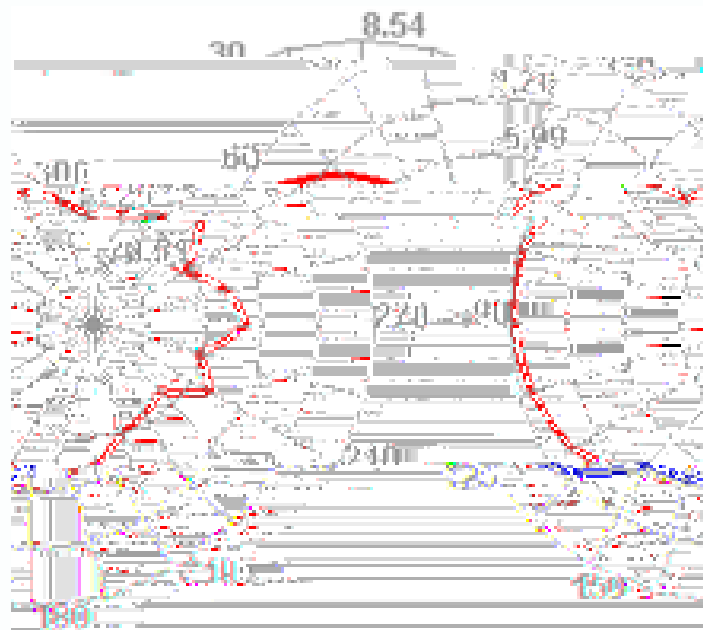
root

			AP
WAN			
		4	-50dBm <
		3	-60dBm < ≤ -50dBm
		2	-70dBm < ≤ -60dBm
		1	-80dBm < ≤ -70dBm
			≤ -80dBm

2.4G:



5G:

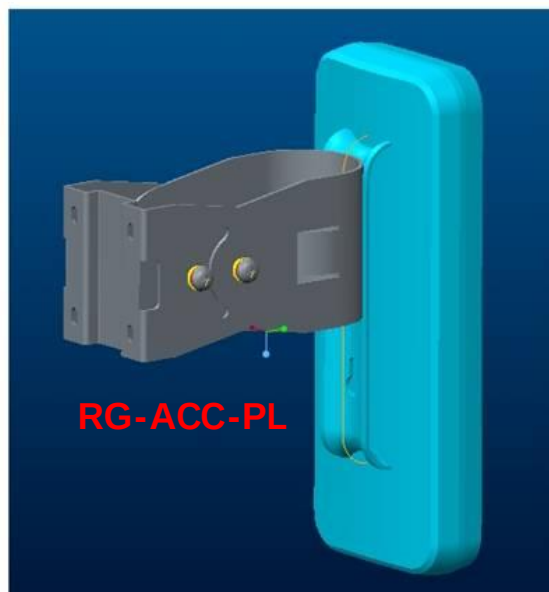




65-89mm

AP630

50mm



MR620

RG-ACC-PL

MR620 V2.0



MR620

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WDS

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WDS

✓ AP630

AP

AP

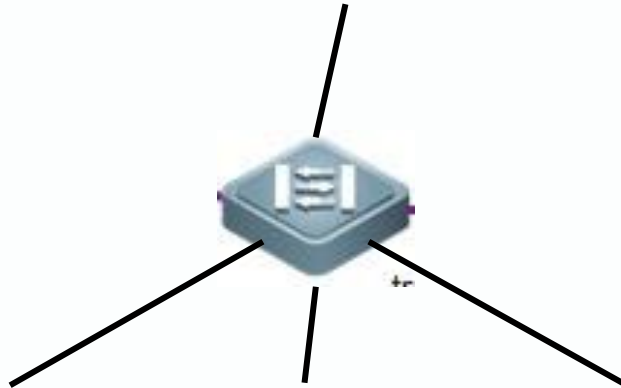
5

AP

10

✓





✓ MR620 V1.0 5G V2.0
2.4G

✓ MR620 V1.0/2.0

2.4G 5G 150m

✓ MR620

RG-



STA



MR620

MR620

MR620

MR620

MR620

MR620

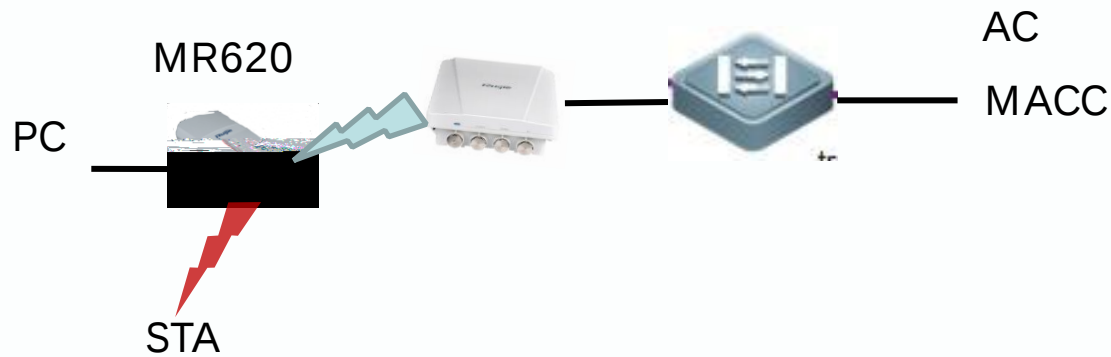
MR620

■ CPE bridge

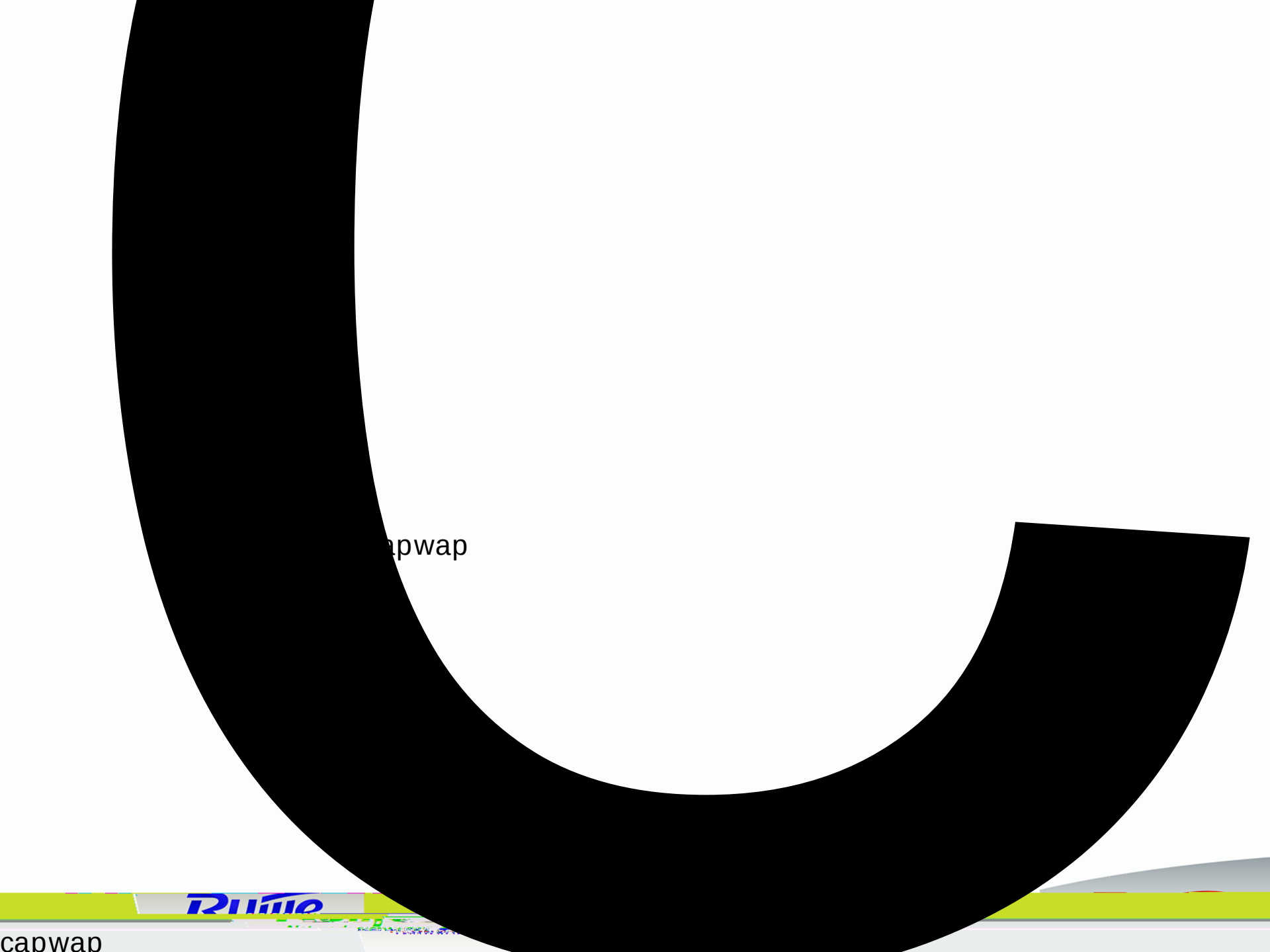


AP630		capwap	AC	AC	SSID
MR620	AP630	ip	AC	MACC	MACC
	SSID				
STA	PC		MR620		AP630
	DHCP	ip			
	AP630				

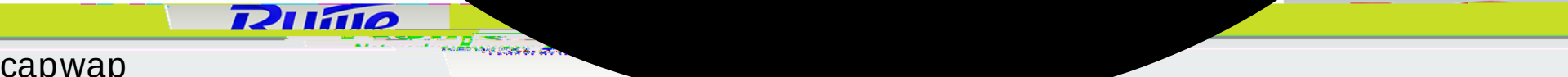
■ CPE bridge



1. icmp request
 MR620 MAC vlan 802.3 802.11 MAC fdb AP630 AP MR620
2. reply MR620
 802.3 MAC 802.11 MAC fdb AP630 AP
3. bridge MR620 AP630
 AP show do a a MR620 MAC

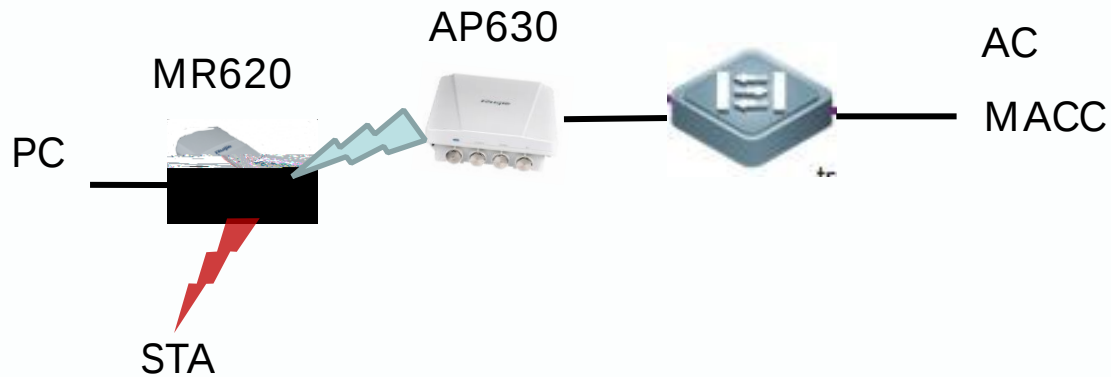


capwap



capwap

■ CPE nat



1. icmp request IP MAC request NAT IP

MAC MAC MR620 MR620 MAC NAT 802.11

AP630 AP630
2. NAT reply MR620 MAC MR620

MR620 V1.0 CPE bridge NAT

MR620 V2.0 AP

CPE-bridge CPE-NAT AP-bridge AP-NAT **AP-NAT**

 V1.0 V2.0
WEB



MR620 V2.0

MR620 V2.0

MR620

MR620

MR620

MR620

MR620

MR620

MR620



MR620 AP 2.4g SSID
ip 192.168.110.1/24



MR620 MACC MACC
 WEB

MR620 V1.0

WEB



RG-MR620
13/WEB



RG-MR620 V2.0
WEB



VP630
1/2

■ MR620 rootAP

- eweb MR620 “ WIFI ”
- “ ” 5.8G WIFI
- “ ”
- rootAP ssid
- “ BSSID ”
- rootAP bssid
- “ ” “ nat ”
- rootAP “ ”
- “ ”

“ 5G ”
Associated

编辑WiFi

无线网络名称 [扫描附近的无线网络](#)

1-32位字符(包括英文字符和特殊字符)或者1-10位的中文字符

无线基站BSSID

当几个基站提供相同的SSID时, 输入需要关联的基站BSSID用以区分。

转发模式

使能RTS/CTS ☐

密码 [忘记密码?](#)

8-63位ASCII字符或者64位十六进制字符

保存 & 应用

■ CPE root-bridge

eweb MR620 “ WIFI ”

➤ “ ” 5.8G WIFI

➤ “ ”

root bridge ssid

■ MR620

MR620 SSID ruijie_cpe

MR620 NAT

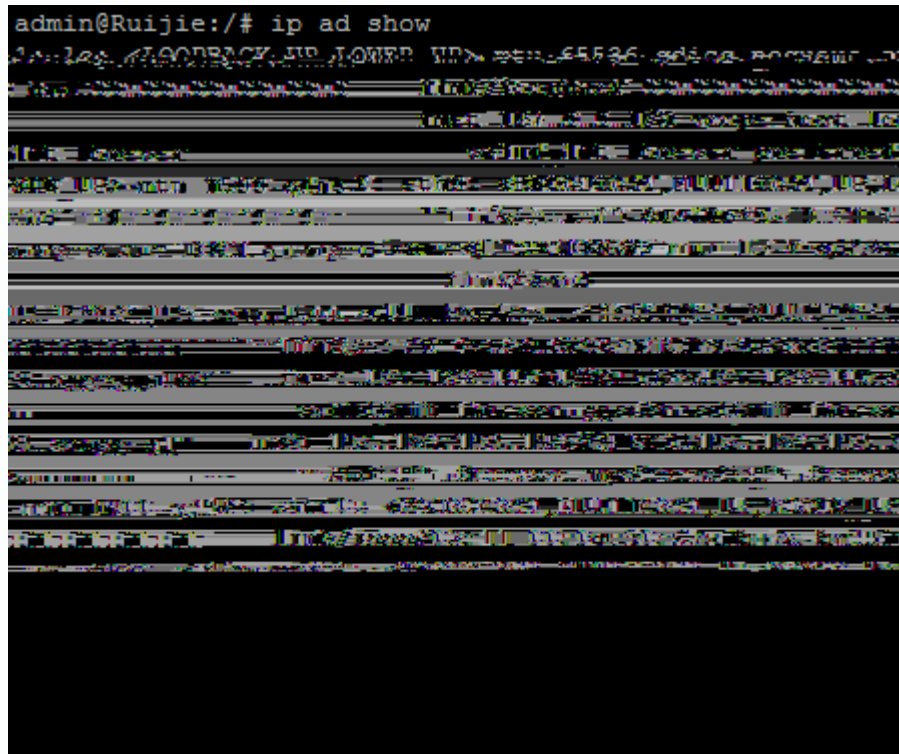
AP630 CD vid 1

 DHCP ip

1. AP630 SSID

■ MR620 IP

MR620	MAC	
5g	wifi1	
	00:0c:30:67:fb:7b	
2.4g	wifi0	
	00:0c:30:67:fb:7a	
	eth0	
	00:0c:30:67:fb:79	
MAC	RGOS	+1



AP show d a a
 MR620 dhcp ip
 NAT wifi1 mac

MAC MR620 wifi1 mac
 MAC eth0 mac

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