G9306/G9809/G9909

5.6.3 60
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6.1 69
6.1.1 69
6.1.2 SIM 70
6.1.3 70
6.1.4 70
6.2 71
6.2.1 10.2.1 71
6.2.1.1.1 71
6.2.1.1.2 71
6.3 WEB 71
6.3.1 71
6.3.1.1.1 71
6.3.1.1.2 71
6.3.2 72
6.3.2.1.1 72
6.3.2.1.2 72
6.3.3 72
6.3.3.1.1 72
6.3.3.1.2 72
7.1 73

1

2

2.1

5G/4G/3G/2G WIFI WLAN

4

2.4G 5.8G WIFI

RS232/RS485/CAN/USB

2.2

IP40

+12~48VDC

2.3

VPN (OpenVPN IPsec L2TP/PPTP N2N GRE)

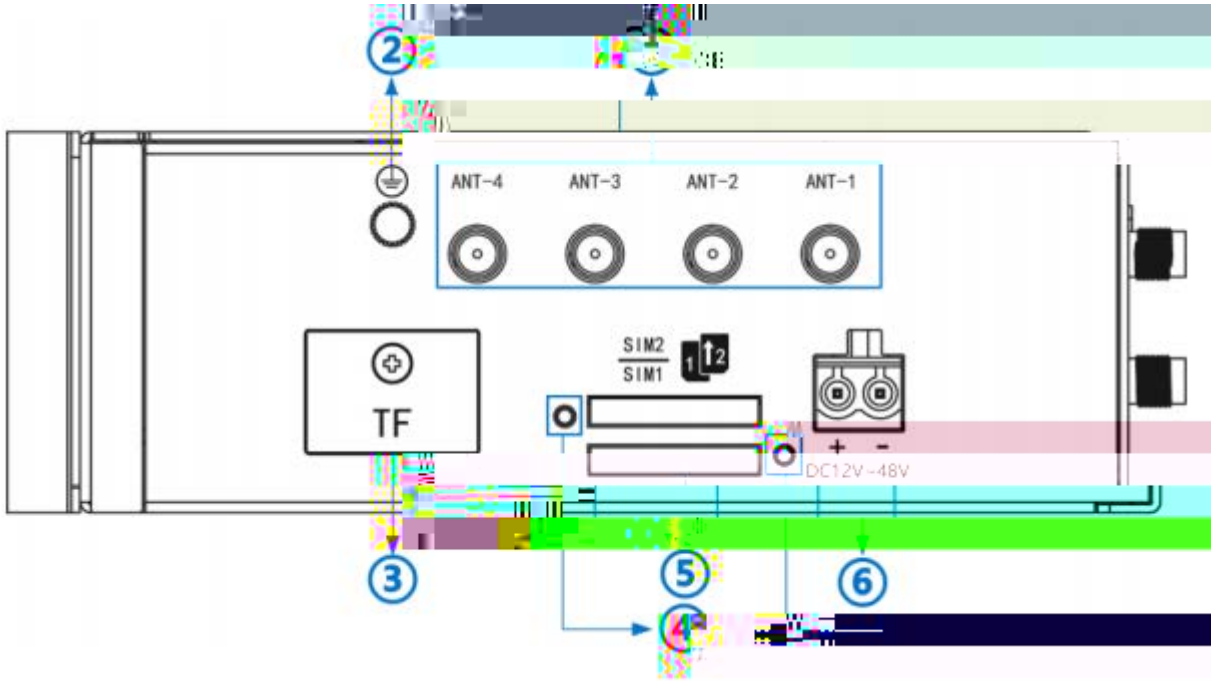
2.4

WEB

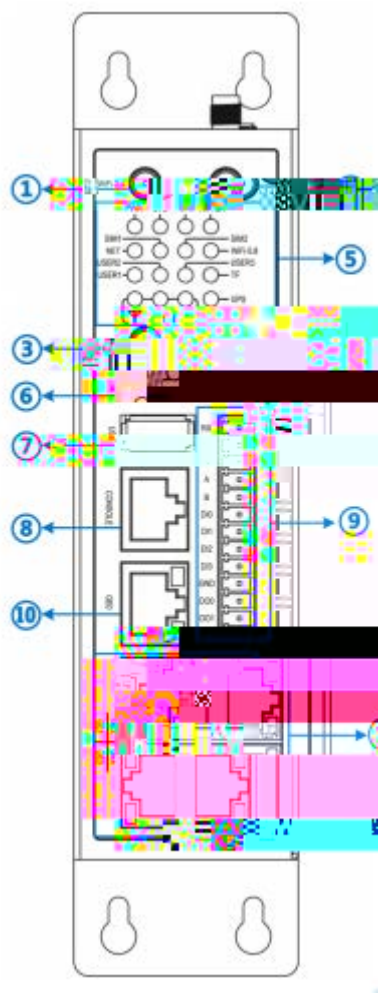
Device Manager Cloud

3

4



	ANT1-4	SIM 4
	MircoSD	MicroSD
	SIM	SIM
	SIM	SIM1 SIM SIM
		SIM2 SIM SIM
		SIM SIM (: SIM)
		+ - 12V-48V



	WIFI-2.4G	WIFI WIFI
	WIFI-5.8G	WIFI WIFI
	ANT-5	
	GPS	
		PWR
		SYS
		VPN:VPN VPN
		WIFI-2.4G:
		SIM1 SIM1
		WIFI-5.8G ,
		SIM2 SIM2
		NET: ( )
		4G :4G
		GPS GPS
		USER1-USER3
		TFSD: SD

	RST	5	
	USB	USB2.0	
	console	RS232 RS232 RJ485	
		RS232 RS232 RX TX GND RS232	
		RS485 RS485 A B	
		4 DI	
		2 DO	
	WAN		
	LAN1-LAN4	LAN1 LAN1	LAN2 LAN2
		LAN3 LAN3	LAN3 LAN3

5

5.1

5.1.1

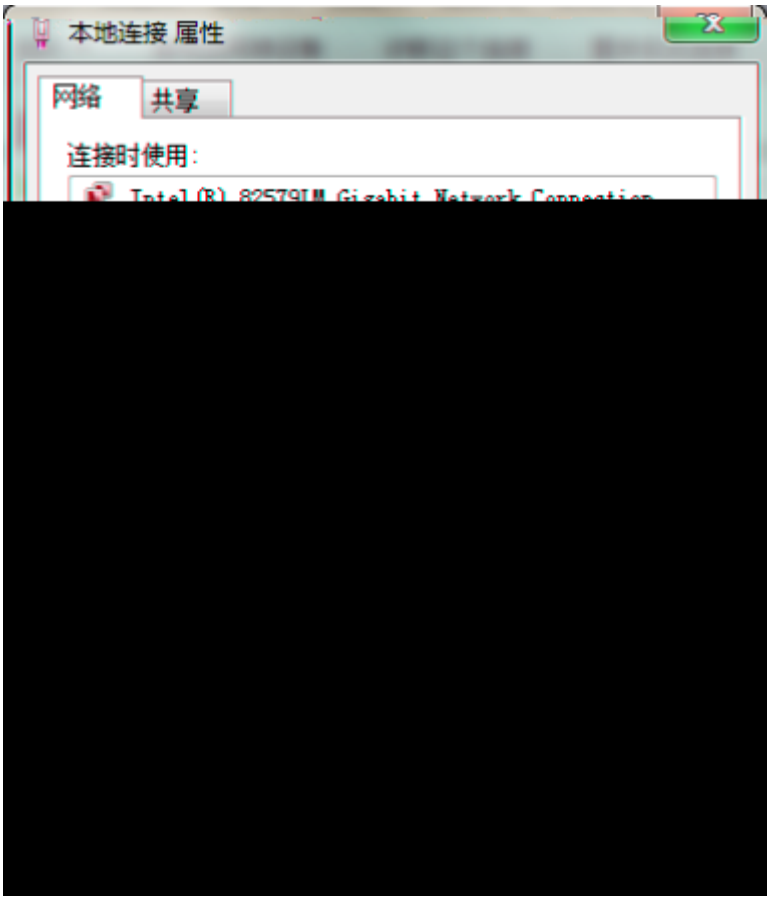
5.1.1.1 PC

-
- LAN PC

1. “ > > ” “ ”

2.

3. Internet 4 TCP/IPv4

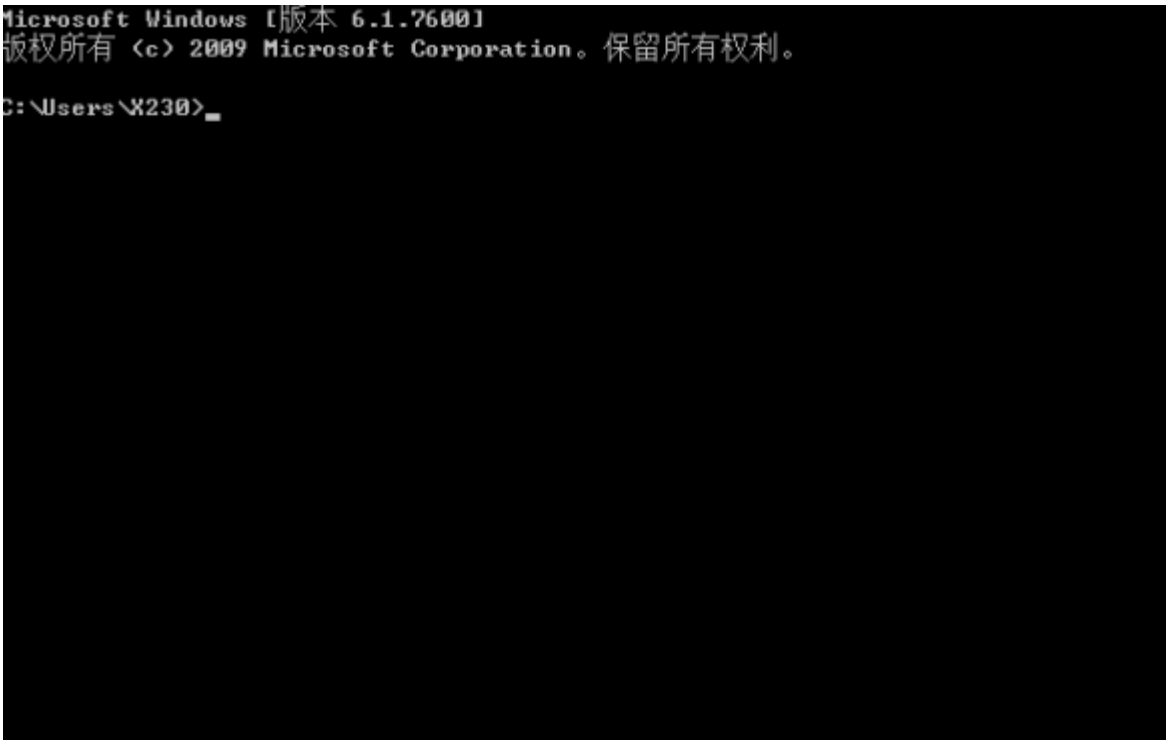


4. PC IP

PC IP “

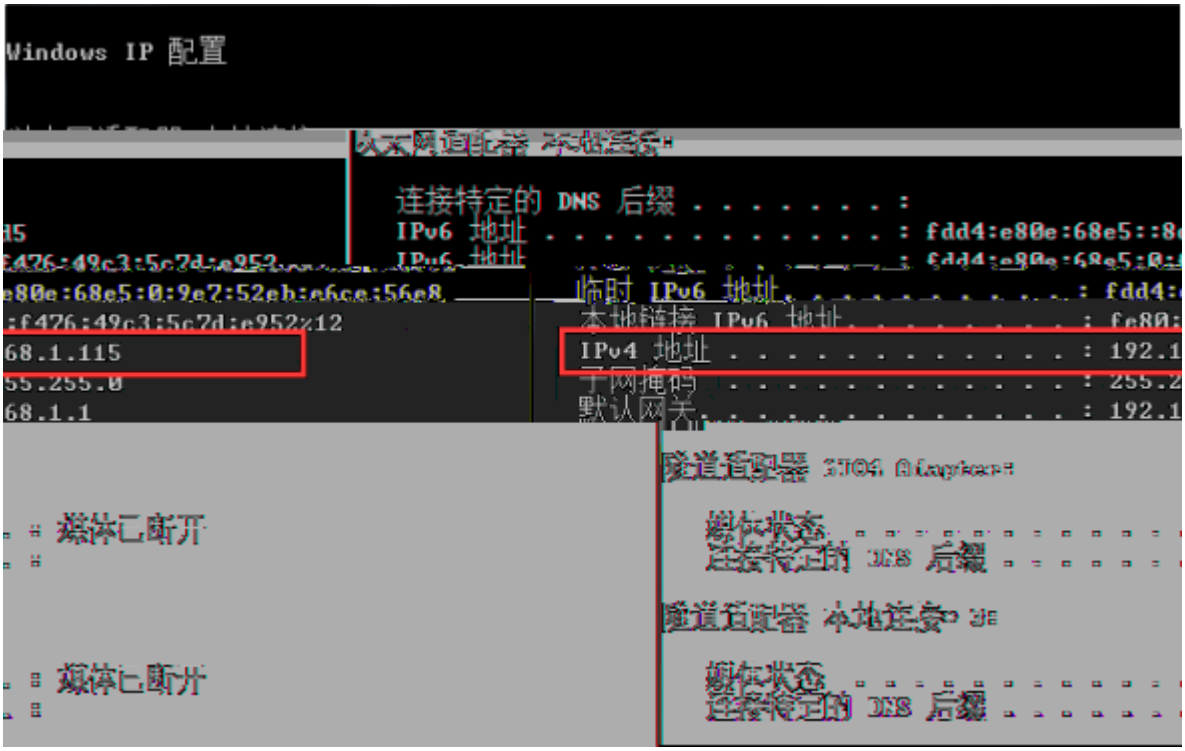
IP ”

1. “ > ” “ ” “cmd” “ ”



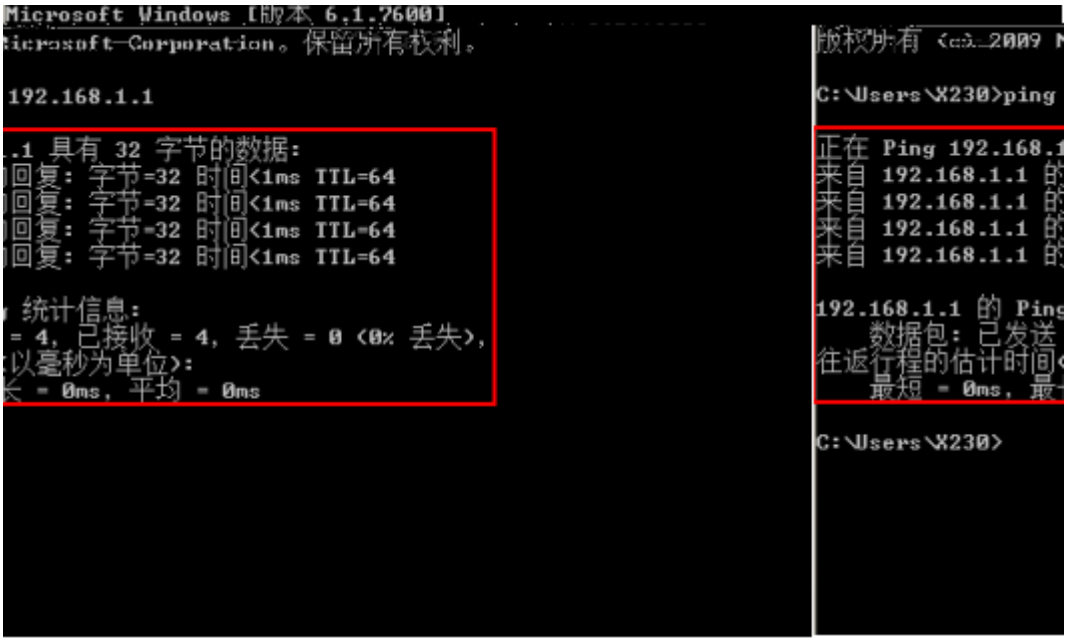
2. ipconfig ipconfig
IP Address IP IP Address IP
DHCP IP IP Address 2 254

IP ”ipconfig”



DHCP IP ”ipconfig”

3. ping 192.168.1.1



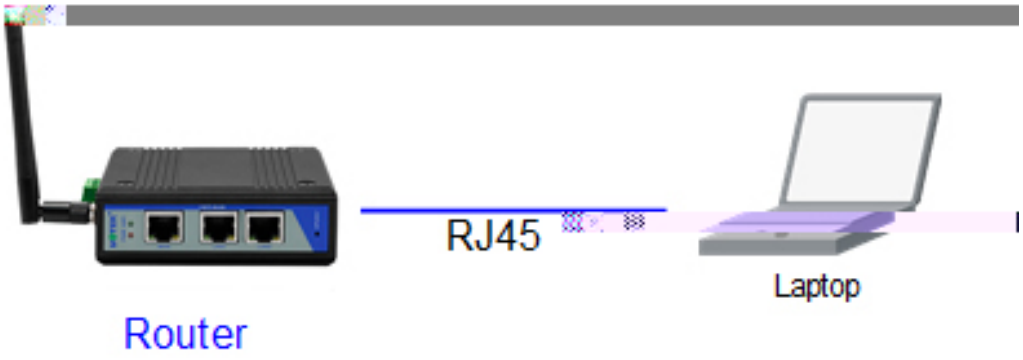
5.1.2

5.1.2.1 web

WEB

IP WEB WEB WEB

PC WEB



B»; Aä WEB ,Þ +h5 8Ñ?É=)ŒA5>ª9fl>R Û

- IP

Aô= ; a 0 ,G 5⁄ , ‹ P f v p 5 ß7 p

- PC

, Ò 8 Ì9í P f v ï E # ,– 0Aä Aõ⁄ DAô= B5 !º,”M 7 P D , ˆ,–

-
- PC

1. 1PC chrome IP http://192.168.1.1

2. 2 “ ” “ ” “ ”

+^ m S!W,– 315 , ,N– µ+^5p-7,”+^ m C ´ ü7 >5p-7+^ m C p = ü7 p > ,M6 $ o
ü7 ,B- Ì?-Ï +^ m1*<”>

3.

4.

5.1.2.2 LAN

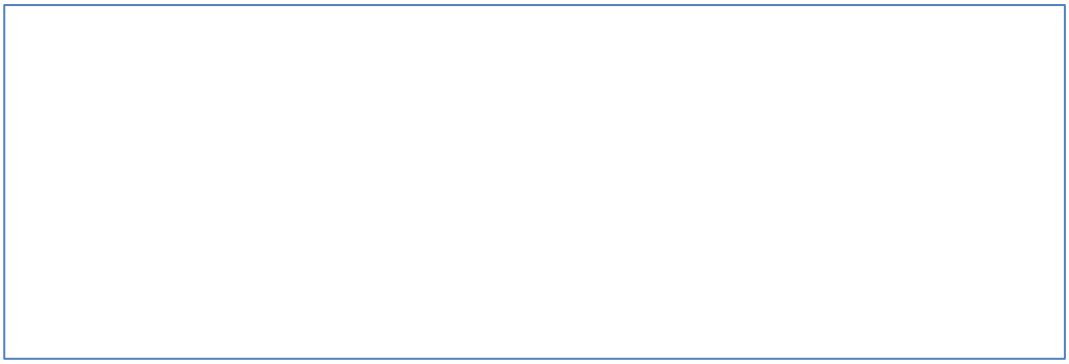
LAN

1. WEB “ > LAN ” “LAN”

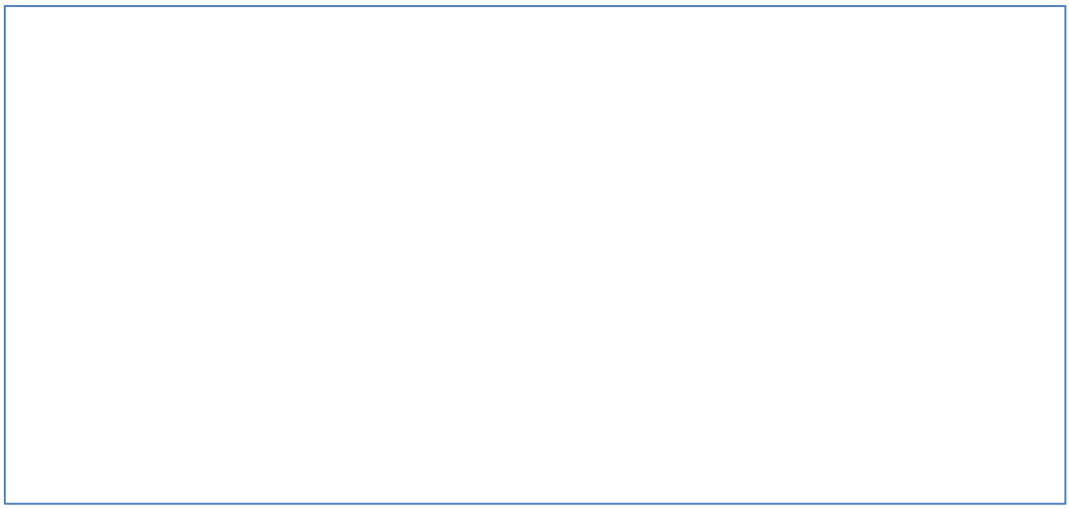
1. WEB > WAN WAN

IP

DHCP



PPPoE



2. WAN 2-3

2-3WAN

	IP: IP DHCP: DHCP IP PPPoE: PPPoE IP	● ● ●
IP		
IP	IP	A.B.C.D/M
	WAN	X.X.X.X 255.255.255.0
	WAN IP	WAN IP
ID	**DHCP**	
DHCP ID	DHCP ID	
	PPPoE	ADSL ISP
/	/ /	WORD /CODE
	WAN	● ●
DNS	DNS DNS	● ●
MAC	WAN MAC	XX:XX:XX:XX:XX:XX

MTU		
DNS 1	DNS	X.X.X.X
DNS 2	DNS	X.X.X.X

5.1.2.4

G9909-QC modem Internet 3G 1 5Mbps 3.5G 20Mbps LTE 100Mbps ,5G 10Gbps

1. WEB >

2. . 2-4

		● ●
MODEM	G *99***1# C #777	CODE 64

CID		●
SIM	SIM SIM1	● ● SIM1 SIM2

3.

4. 2-5

		● ●
	auto pppd	● ●

		● ● ● ● ● ● ● ●
EHRPD		● ●
		● ●
	9999	
MTU	1500	
DNS	DNS DNS	● ●
DNS 1	DNS	X.X.X.X
DNS 2	DNS	X.X.X.X
PPP		

5.

+^ m ^! n µ+^ A , M6?•F? FÙV F > µ+^ , < ł ƒ U AÚ} % >

5.1.2.5 WLAN

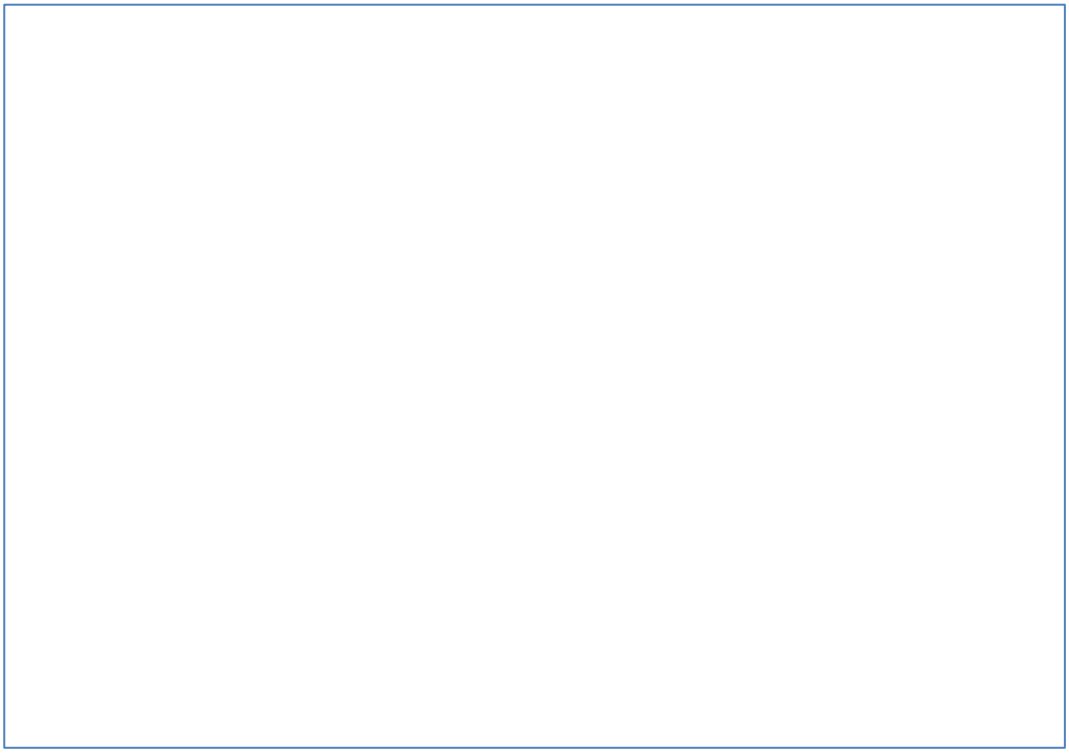
G9909-QC AP , AP , , , ; , AP , AP .

1. WEB , ” >WLAN” WLAN 2-6

2-6WLAN

SSID	WiFi
	WLAN AP /
	WLAN
	WLAN

2. WLAN



“WEP ” “WEP ”

WPA WPA2 WPA/WPA2

3. WLAN 2-7

2-7WLAN

	WLAN	● ●
	WLAN AP /	● ●
SSID	WiFi	WiFi
SSID	AP WLANSSID SSID WLAN SSID SSID	● ●
	0dBm (1 mW) 4dBm (2 mW) 5dBm (3 mW) 19dBm (79 mW) 20dBm (100mW)	
	WLAN 1 auto 6	● ●