



DG-WM6305SIE2 User Manual

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1. Hardware and Operation mode Instruction



Package Contents

Before using this access point, please check if there is anything missing in the package, and contact your dealer of purchase to claim for missing items:

- DG-WM6305SIE2 Ceiling Mount AP Router
- DC 12V Power Adapter
- Patch Cord
- User Manual CD
- Mounting Screws

1.1. LED Indicator

Green:- Power Indicator Blue:- WiFi Indicator

1.2. AP Router Interface



RST	Reset Button, it make AP Router revert to default settings after pressing it
	for 15 seconds.
WAN	WAN Port, connect with ADSL modem or Internet mainly. It will be LAN port
	under Wireless AP Router and WiFi Repeater operation mode
LAN	LAN Port to end users
LED	LED Indicator for WAN port and LAN port
DC	DC power connector





1.3. Power Supply:

1.3.1. PoE Adapter Power Supply:

The connection diagram showed as P1, internet cable connect to PoE adapter's LAN Port, Ceiling AP Router's WAN port connect to PoE adapter's PoE Port, then PC will access into ceiling AP through cable or wireless. The wireless AP Router support 48V IEEE 802.3af standard PoE, the PoE adapter should be 48V PoE standard.



Ρ1

1.3.2. PoE Switch Power Supply:

The connection diagram showed as P2, Internet cable from PoE Switch to Ceiling AP's WAN Port, then PC access into ceiling AP wired/wireless.If the PD wireless AP support 48V IEEE 802.3af standard PoE, then the PoE switch should comply with 802.3af 48V PoE standard.



Operation Mode:

There are three operation mode on this wireless AP:





1. Wireless AP: Plug and Play to transmit Wireless Signal for wireless end users from wired network

2. Wireless Repeater: Wireless Receive and Transmit, to extend the existing wirless network for more range.



3. Gateway Mode: Supply WAN Connection from DSL, Cable modem or broadband mobile phone network through PPPoE, Static IP, Dynamic IP.







1.4. AP Router Installation:

The Ceiling Wireless AP Router, will be installed under ceiling based on following steps:





2. Connect Wireless AP Router with PC

Connect the PC with wireless AP by Wireless SSID and LAN cable:

The diagram of wireless connection showed as follow:

Pls note: the default SSID is **DG-WM6305SIE2-2.4G/5.8G**, SSID's are open with no password.



P7: Connecting the PC to the AP with wireless



P8: Connecting the PC to the AP with wired LAN



3. Login

1. Connect the Ceiling AP Router with computer by wired or wireless

2. The default IP address of this wireless AP Router is 192.168.1.200. Configure the PC's local connection. IP address as 192.168.1.X (X is number from 2 to 254), subnet mask is 255.255.255.0.

)rganize 🔻	Disable this network device	Diagnose this connection Rename this
Loca Unid Realt Disco WAN	Area Connection patified network Status Diagnose Bridge Connections Create Shortcut Delete Rename	Local Area Connection 2 Disabled Fortinet virtual adapter Wireless Network Connection PE_Test DW1501 Wireless-N WLAN Half
	Properties	

P9

			(4) Hoperaes	Concernant of the second
letworking Sharing		General		
Connect using:		You can get TD settings perigned a	utamatically if your activ	ade aumanta
Realtek PCIe GBE Family Controller		this capability. Otherwise, you nee for the appropriate IP settings.	d to ask your network a	dministrator
Configure.) Obtain an IP address automa	tically	
This connection uses the following items:		O Use the following IP address:		
Client for Microsoft Networks Section 2.2 VirtualBox NDIS6 Bridged Networking Driver	Â	IP address:	192.168.1.	11
Fortinet NDIS6 Packet Filter Driver	E	Subnet mask:	255 . 255 . 255 .	0
 File and Printer Sharing for Microsoft Networks 		Default gateway:		
 Internet Protocol Version 6 (TCP/IPv6) Internet Protocol Version 4 (TCP/IPv4) 	-	Obtain DNS server address a	utomatically	
		Use the following DNS server	addresses:	
Install Uninstall Properties		Preferred DNS server:		
Description		Alternate DNS server:		8
wide area network protocol that provides communication across diverse interconnected networks.		Validate settings upon exit		Advanced
Transmission Control Protocol/Internet Protocol. The default wide area network protocol that provides communication across diverse interconnected networks.		Validate settings upon exit		Advanced

P10



3. Input 192.168.1.200 into browser, login page will appear, the default login password: admin.

HIGH PERFORMANCE INTELLIGENT WIRELESS ROUTER/AP		
	a	LOGIN

P11: Login Page

4. After login the following page appear which shows Device Status. This page will show the device default operation mode, Channel, Connection status, CPU usage, Wireless settings, LAN Setting, Wireless AP's Location, Hardware/Firmware version.



P12: Device Status



4. WEB GUI interface Setting

4.1. Status

After login, the Device Status and home page will be showed



P13: Device Status

This page, show the device default operation mode, channel, end user QTY, connection status, CPU usage status, Wireless, LAN and AP location info.

In this ceiling wireless AP, the default operation mode is AP mode. Then in 2.4G Wireless Setting, GUI configuration page shown as below: User can configure the SSID, Password, Band width, Channel then Apply to finish.

			DG-WM6	305SIE2 User Manual
I DIGISOL	↓† 2.4G Wirele	ss settings	X atus Wizard	Advanced Exit
Mode AP Mode Wireless Status on		ON		🕐 Reboot
	SSID	DG-WM6305SIE2-2.4G		·
User	Broadcast SSID	🕥 Disable 🔘 Enable	51	witch
	WMM	🛛 Disable 🍥 Enable		
	Band Width	20MHz 🗸		
	Channel	Channel * 2.442 GHz (Channel 7)		
	Encryption	none 🗸 🗸		
Running time 23M29S		Арріу	·WM6305SIE2-AP-	V4.0-Build20180301155144
2.4G Wireless settings	5.8G Wireless settings	LAN settings	AP posit	ion settings
2.4G	5.8G		9	•
DG-WM6305SIE2-2.4G	DG-WM6305SIE2-	5.8G 192.168.	1.200	
44:D1:FA:25:CF:90	44:D1:FA:25:CF:9	91 44:D1:FA:2	5:CF:8F	

DIGISOL

P14: 2.4G Wireless Setting

Then in 5G Wireless Setting, GUI configuration page shown as below: User can configure the SSID, Password, Band width, Channel then Apply to finish.

DIGISOL DIGISOL		;s ×	atus			
Mode AP Mode	Wireless Status ON		() Rebo		Reboot	
	SSID DG-WM63	05SIE2-5.8G				
User	Broadcast SSID 🔘 Disable 🖲	Enable	Switch			
	WMM 🔘 Disable 🍥	Enable				
	Band Width 40MHz	~	- /			à
	Channel * 5.765 GH	Hz (Channel 153) 🗸 🗸				
	Encryption none	\sim				
Running time 25M55S		Apply	-WM6305	5sie2-ap-v4	1.0-Build201803	01155144
2.4G Wireless settings 5	8G Wireless settings	LAN settings	_	AP position	n settings	
(2.4G)	(5.8G)	æ			9	
DG-WM6305SIE2-2.4G 44:D1:FA:25:CF:90	DG-WM6305SIE2-5.8G 44:D1:FA:25:CF:91	192.168.1.200 44:D1:FA:25:CF:8F				

P15: 5G Wireless Setting



		at	us Wizard Advanced Exit
C DIGISOL	LAN settings	× *	
Mode AP Mode	Access Type DHCP	~	() Reboot
	Static IP		
112.22	DHCP		Switch
0501			SWITCH
		$\langle \rangle $	
	(
Running time 29M7S		Software Version DG-WI	M6305SIE2-AP-V4.0-Build20180301155144
240110	5.00 MR 1	LAN	
2.4G Wireless settings	5.8G Wireless settings	LAN settings	AP position settings
(((2.4G)))	5.8G	60	
			▼
DG-WM6305SIE2-2.4G	DG-WM6305SIE2-5.8G	192.168.1.200	
44:D1:FA:25:CF:90	44:D1:FA:25:CF:91	44:D1:FA:25:CF:8F	
	P16.1	ANI Setting	

As shown below user can set LAN Setting to configure the DHCP or Static IP address.

AP location setting: can mark where the AP set up, and AP name.



P17: AP Location Setting



4.2. Wizard Configuration

Wizard: It instruct users to configure wireless AP Router's operation mode based on needs, there are four operation mode including Gateway, Repeater, WISP, Wireless AP. Please confirm the operation mode first before starting the configuration.

Clicking Wizard in Status page will pop up following page to configure the operation mode and there are explanation for each operation mode for better application.



P18: Wizard Configuration

4.2.1 Gateway Mode

Before Clicking the Gateway mode, confirm your internet will be Static IP, PPPoE, or DHCP. Then clicking on the Gateway mode will pop up the below image. Please choose the right WAN setting mode, then click next to continue. Then configure the wireless parameters and click next.



🕿 1800-209-3444 (Toll Free) 🛿 helpdesk@digisol.com 🛛 🕱 sales@digisol.com 🖓 www.digisol.com

Gateway Mode					
irst: WAN Settings	Second: Wireless	Third: Complete			
Wireless Settings					
	2.4G Wireless Settings		5.8	3G Wireless Settings	
2.4GHz WLAN Sta	tus on 2G wireless analyze	r	5.8GHz WLAN Status	ON 5G wireless analyzer	
S	SID DG-WM6305SIE2-2.4G		SSID	DG-WM6305SIE2-5.8G	
Chan	nel * 2.442 GHz (Channel 7)	\sim	Channel	* 5.765 GHz (Channel 153)	
Encrypt	ion none	\sim	Encryption	none 🗸	

P20: Wireless Setting in Gateway Mode

Please note: to make the device work in some clear channel, user can click wireless analyzer at first. Check Less AP in the channel, and then select your channel accordingly, then Wireless performance will be more stable. Picture shown as below:



P21: 2.4G Wireless Analyzer

Clicking next will complete the Gateway mode setting and show following picture:

<u>Please Note</u>: The equipment will restart automatically for the changes to take effect.





P22: Settings Complete in Gateway Mode

When return to Status page, will show Wireless router's SSID, Internet connection, LAN connection status shown as below.



P23: Status in Gateway Mode

4.2.2. WiFi Repeater mode

1. Login the Web management page, click "Wizard" then "WiFi Repeater"

2. Scan AP and select the AP's SSID want to bridge then input the AP's key, click next to complete.



🗞 Repeater Mode 🏷				
First: Repeater See	cond: Wireless Third: Con	mplete		
Wireless Repeater				
Wireless Repeater	2.4G 🗸			
Repeater SSID	PE_TEST	Scan AP		
lockmac 🦳	00:17:7C:72:DA:42			
Band Width	20MHz 🗸			
Authentication	WPA/WPA2PSK_TKIPAES			
Кеу				
	WDS Passthrough			
	Back	Next		

P24: Repeater Mode

Click next to configure the Wireless Setting as follows, then click next to finish.

🗞 Repeater Mode		5
First: Repeater	Second: Wireless	Third: Complete
Wireless Settings		
5.8	8G Wireless Settings	
5.8GHz WLAN Status	ON 5G wireless analyzer	
SSID	DG-WM6305SIE2-5.8G	
Channel	* 5.765 GHz (Channel 153)	v
Encryption	WPA/WPA2PSK_TKIPAES	v
Кеу	66666666	
	D	Nove
	Ba	ack Next

P25: Wireless Setting in Repeater Mode

Click Return button, will back to Status, show Repeater mode data, will show fail or success, and user can configure this data in this page if required.

Please Note: The equipment will restart automatically for the changes to take effect.





P26: Status in Repeater Mode

In wifi repeater operation mode, the default is SSID disable. If you want to enable SSID, then click Wireless Setting.

Pls note, when click wireless relay setting, following page will pop up, you can make changes from here easily.

🗞 Repeater Mode		4
First: Repeater See	cond: Wireless Third: Co	Complete
Wireless Repeater	2.4G 🗸	
Repeater SSID	PE_TEST	Scan AP
lockmac 🗹	00:17:7C:72:DA:42	
Band Width	20MHz 🗸	
Authentication	WPA/WPA2PSK_TKIPAES	
Кеу	PEDep@rtmen!	
	WDS Passthrough	
	Back	Next

P27: Wireless Relay Settings



4.2.3. WISP Operation mode

Click WISP operation mode in Wizard, then will pop up the configure page, please set the WISP operation mode based on the steps shown in picture:

First: Repeater	Secor	nd: WAN	Third: Wireless	Fourth: Complete	
Wireless Repeater					
Wirele	ess Repeater	2.4G	~		
Re	peater SSID	PE_TEST	s	can AP	
	lockmac 🔽	00:17:7C:72:DA:42			
Au	thentication	WPA/WPA2PSK_T	TKIPAES V		
	Key	PEDep@rtmen!			

P28: WISP Mode

Select the appropriate wireless AP and configure the correct WAN setting in WISP operation mode, then next to complete.

First: Repeater	Second: WAN	Third: Wireless	Fourth: Complete	
	Static IP		DHCP	
	The current	access mode is DHCP,P	lease click next to configure.	
		Back	Next	
	P29	Back D: WAN Setting	Next in WISP Mode	

<u>Please Note:</u> The equipment will restart automatically for the changes to take effect.



Configure the Wireless Data as shown below

🗞 WISP Mode				5
First: Repeater	Second: WAN	Third: Wireless	Fourth: Complete	
Wireless Settings				
5.	8G Wireless Settings			
5.8GHz WLAN Status	ON 5G wireless analyzer			
SSID	DG-WM6305SIE2-5.8G			
Channel	* 5.765 GHz (Channel 153)	V		
Encryption	WPA/WPA2PSK_TKIPAES	~		
Кеу	66666666			
		Back	Next	

P30: Wireless Setting in WISP Mode

Then complete and back to status, will show the connection fail or success, then can configure the data based on request:



P31: Status in WISP Mode



4.2.4. AP Operation mode

Set the wireless data, AP Location info as required, then click next to continue and enter into LAN setting.

After LAN setting, complete the AP mode configuration and back to Status:

AP Mode					←
First: Wireless	Second : LAN	Third:Complete			
Wireless Settings					
2.4	IG Wireless Settings	5.4	BG Wireless Settings		
2.4GHz WLAN Status	ON 2G wireless analyzer	5.8GHz WLAN Status	ON 5G wireless analyzer		
SSID	DG-WM6305SIE2-2.4G	SSID	DG-WM6305SIE2-5.8G		
Channel	* 2.442 GHz (Channel 7)	Channel	* 5.765 GHz (Channel 153)	\sim	
Encryption	WPA/WPA2PSK_TKIPAES	Encryption	WPA/WPA2PSK_TKIPAES	~	
Кеу	66666666	Кеу	66666666		
Location Information					
AP Name		AP Location			
	Back	Next			
	P32: Wirel	ess Setting in AP Mod	le		

🗞 AP Mode			€
First: Wireless	Second : LAN	Third:Complete	
LAN settings			
		Access Type DHCP V Static IP DHCP	
		Back Next	

P33: LAN Setting in AP Mode

<u>Please Note:</u> The equipment will restart automatically for the changes to take effect.





P34: Status in AP Mode

4.3. Advanced Setting

In advanced setting you can get wireless AP Router's device status, Wireless setting, Network setting and AP management configuration. Let's click Advanced Setting in status page, will show Return home, Setup Wizard which we showed before. Let's see more in Device Status, Wireless, Network and Management in following pages:

4.3.1. Device Status

To show the device status, Wireless Status and LAN status.

In status, mainly to check the AP Router's firmware version, hardware version, uptime info.

II Advanced Set	tings	×
🔗 Return home	Status 2.4G Wireless Status 5.8G Wireless Status LAN Status	
Setup Wizard	Status	
Device Status	Software Version DG-WM6305SIE2-AP-V4.0-Build20180301155144	
ail 2.4G Wireless	Hardware Version V5.0	
5.8G Wireless	Uptime 4M46S	
Network		
💾 Management		

P35: Device Status

Wireless status show wireless AP's SSID, MAC address for WiFi, Channel, Encryption, Client List info.





P36: 2.4G Wireless Status

II Advanced Set	ttings	×
😚 Return home	Status 2.4G Wireless Status 5.8G Wireless Status LAN Status	
🚱 Setup Wizard	5.8G Wireless Status	
Device Status	5.8G Wireless Status Enable	
zıl 2.4G Wireless	SSID DG-WM6305SIE2-5.8G	
sıll 5.8G Wireless	MAC 44:D1:FA:25:CF:91	
Network	Channel 153	
💾 Management	Connected Users 0 Client list	

P37: 5G Wireless Status

In LAN Status, we can check device IP address, Subnet Mask, LAN MAC address and other info showed in following picture.

II Advanced Set	ttings	×
ሸ Return home	Status 2.4G Wireless Status 5.8G Wireless Status LAN Status	
🚱 Setup Wizard	LAN Status	
Device Status	LAN IP 192.168.1.200	
aul 2.4G Wireless	Subnet Mask 255.255.25.0	
<mark>ឆរៅ</mark> 5.8G Wireless	MAC 44:D1:FA:25:CF:8F	
Network	Manage server IP 192.168.1.1	
💾 Management	DHCP status Disable	
	Assigned IP 0 Client list	
	Assigned IP 0 Client list	

P38: LAN Status

4.3.2. Wireless Setting

Wireless setting, mainly to configure the wireless SSID, password, encryption, channel, Multi SSID, tag VLAN & RF power adjust from Basic Setting, Virtual AP, Access control and Advanced Setting:

2.4G Wireless Setting: In this part, will show the 2.4G Basic Setting, Virtual AP, Access control and Advanced Setting:

It Advanced Set	ttings	×
Return home	2.4G Basic Settings 2.4G Virtual AP 2.4G Access Control 2.4G Advanced Settings	
😥 Setup Wizard	Wireless Basic Settings	
🔤 Device Status	Wireless Status on 2G wireless analyzer	
zıll 2.4G Wireless	SSID DG-WM6305SIE2-2.4G	
<mark>ធរៅ</mark> 5.8G Wireless	Broadcast SSID 🔘 Disable 🖲 Enable	
Network	WMM O Disable @ Enable	
💾 Management	Band Width 20MHz	
	Channel * 2.442 GHz (Channel 7)	
	Encryption WPA/WPA2PSK_TKIPAES	
	Key 66666666	
	Apply	

P39: Basic Settings in 2.4G Wireless Setting

5G Wireless Setting: In this part, will show the 5G Basic Setting, Virtual AP, Access control and Advanced Setting:

lłi Ac	dvanced Sett	tings	\times
n 💦	eturn home	5.8G Basic Settings 5.8G Virtual AP 5.8G Access Control 5.8G Advanced Settings	
📀 se	etup Wizard	Wireless Basic Settings	
D	evice Status	Wireless Status on SG wireless analyzer	
zıti 2.	4G Wireless	SSID DG-WM6305SIE2-5.8G	
sıll 5.	8G Wireless	Broadcast SSID () Disable () Enable	
N I	etwork	WMM () Disable () Enable	
💾 М	lanagement	Band Width 40MHz	
		Channel * 5,765 GHz (Channel 153)	
		Encryption WPA/WPA2PSK_TKIPAES	
		Key 66666666	
		Apply	

P40: Basic Settings in 5G Wireless Setting

Wireless Status: On mean SSID on, Off mean SSID off.

2.4G Wireless Analyzer: Mainly to analyze the AP's signal strength and channel, to make user more easy to choose the channel with less wireless AP and to avoid the Wireless Interference.

P41: 2.4G Wireless Analyzer

4.3.3. Virtual AP

There are 3 virtual AP in 2.4G and in 5G wireless, for use of multi SSID, then users can configure it as shown in following picture.

I III Advanced	Settings	×
Return home	2.4G Basic Settings 2.4G Virtual AP 2.4G Access Control 2.4G Advanced Settings	
😥 Setup Wizard	2.4G Virtual AP	
💮 Device Statu	5 Virtual AP1 Virtual AP2 Virtual AP3	
zıll 2.4G Wireles	S Wireless Status on	
sıll 5.8G Wireles	s ssid digisol	
Network	Broadcast SSID 💿 Disable 🖲 Enable	
💾 Managemen	WMM O Disable Enable	
	Encryption WPA/WPA2PSK_TKIPAES	
	Key 1234567890	
	Αρρίγ	

P42: 2.4G Virtual AP

DIGISOL		
	Ι	OG-WM6305SIE2 User Manual
	tings	×
Return home	5.8G Basic Settings 5.8G Virtual AP 5.8G Access Control 5.8G Advanced Settin	gs
🙆 Setup Wizard	5.8G Virtual AP	
🔤 Device Status	Virtual AP1 Virtual AP2	Virtual AP3
zıll 2.4G Wireless	Wireless Status ON	
5.8G Wireless	SSID DIGISOL	
Network	Broadcast SSID 🔘 Disable 🖲 Enable	
💾 Management	WMM 🔘 Disable 🍥 Enable	
	Encryption WPA/WPA2PSK_TKIPAES	
	Key 1234567890	
	Apply	

P43: 5G Virtual AP

4.3.4. Access Control

Allow or deny the users access into this device based on MAC address.

141	Advanced Set	tings	×
ñ	Return home	2.4G Basic Settings 2.4G Virtual AP 2.4G Access Control 2.4G Advanced Settings	
٢	Setup Wizard	Wireless Access Control	
<u></u>	Device Status	Access Control MAC Access All V Apply	
zıll	2.4G Wireless	MAC Access All Allow Listed	
sıl	5.8G Wireless	Deny Listed	
	Network		
Ē	Management		

1HT	Advanced Set	ttings	×
ര്	Return home	5.8G Basic Settings 5.8G Virtual AP 5.8G Access Control 5.8G Advanced Settings	
٢	Setup Wizard	Wireless Access Control	
<u></u>	Device Status	Access Control MAC Access All 🗸 Apply	
zıl	2.4G Wireless	MAC Access All Allow Listed	
sil	5.8G Wireless	Deny Listed	
	Network		
Ð	Management		

4.3.5. Advanced Settings

This page, will show the regional info, mode, RF Power, Max user access, etc.

III Advanced Set	tings		×
谷 Return home	2.4G Basic Settings 2.4G Virtual AP 2.4G	Access Control 2.4G Advanced S	ettings
😥 Setup Wizard	2.4G Advanced Settings	2	
Device Status	Regional	India 🗸 🗸	Channel(1-13)
aul 2.4G Wireless	MODE	802.11N/G	
5.8 G Wireless	RF Output Power	100%	
Network	Packet Threshold	2346	(256-2346)
🛏 Management	RTS Threshold	2346	(0-2347)
	Ack Timeout control	64	(0-255)us
	Beacon interval	100	(100-1024)ms
	MAX User	64	(Range 0-64 0 not limited)
	Coverage Threshold	-90	(-95dBm~-65dBm)
	Aggregation on	Short GI ON L	Iser isolation
		Apply	

P46: 2.4G Advanced Wireless Settings

III Advanced Set	tings		×
Return home	5.8G Basic Settings 5.8G Virtual AP 5.8G	Access Control 5.8G Advanced Se	ettings
🚱 Setup Wizard	5.8G Advanced Settings		
🔤 Device Status	Regional	India	Channel(36-64),(149-165)
2.4G Wireless	MODE	802.11AN/AC 🗸	
zıli 5.8G Wireless	RF Output Power	100%	
Network	Packet Threshold	2346	(256-2346)
💾 Management	RIS Threshold	2346	(0-2347)
	Beacon interval	100	(0-233)US
	MAX User	64	(Range 0-64 0 not limited)
	Coverage Threshold	-90	(-95dBm~-65dBm)
	Aggregation N	Short GI on U	ser isolation
		Apply	

P47: 5G Advanced Wireless Settings

4.3.6. Network Setting

In network, you can configure LAN setting and tag VLAN as follow: In LAN Settings, mainly including Static IP and DHCP.

				DG-V	WM6305SIE2 User Manual
I∮Î Advanced Set	tings				×
Return home	LAN Settings VLAN				
🚯 Setup Wizard	LAN Settings				
🖂 Device Status		Access Type	DHCP	~	
zıl 2.4G Wireless			Static IP DHCP		
sıll 5.8G Wireless					
Network					
💾 Management					

P48: LAN Settings

In VLAN part, you need an VLAN switch and make sure the multi SSID is enable, then input the VLAN ID to different SSID.

II Advanced Set	tings											×
Return home	LAN Settings VL	AN										
🚯 Setup Wizard	VLAN											
🔤 Device Status		VLAN-ID(3-4094)	АР	2. VAP1	4G VAP2	VAP3	AP	5. VAP1	8G VAP2	VAP3		
aut 2.4G Wireless												
5.8G Wireless												
Network	2							E	۵			
M Hetwork	0											
💾 Management												
				A	pply							

P49: Tag VLAN Setting

4.3.7. Management

It show's the System time, Logs, Upgrade firmware, System, User info.

System Time:- Can confgure the device timing

liti Advanced Se	ettings X
谷 Return home	System Time Logs Upgrade Firmware System User
😥 Setup Wizard	System Time
Mevice Status	System Time 2018-03-13 12:00:26 Sync with Host
aul 2.4G Wireless	Auto restart 🖾 0:00 👻 🦾 one day 💌
	P50: System Time
	28
M helpdes	☎ 1800-209-3444 (Toll Free) k@digisol.com xwww.digisol.com

Upgrade Fimrware:- Browse the fimrware file and click on upgrade. Wait till the upgrade is successfull. The device will reboot automatically and successfull firmware upgrade.

II Advanced Set	ttings	×
🔗 Return home	System Time Logs Upgrade Firmware System User	
🚱 Setup Wizard	Upgrade Firmware	
Device Status	Software Version DG-WM6305SIE2-AP-V4.0-Build20180301155144	
aul 2.4G Wireless	Choose File Browse No file selected. Upgrade	
5.8G Wireless	Restore factory settings	
Network	Note OD not power off the device during the upload because it may crash the system!	
💾 Management		

P51: Firmware Upgrade

System:- You can save the config or restore the previously saved config or reset the device to its default config.

P52: System Settings

5. Share Internet and Obtain IP address automatically

Set computer's TPC/IP as Obtain an IP address automatically, Obtain DNS server address automatically as following picture showed.

The computer will obtain the IP address from router or base station to get Internet.

Seneral	Networking Sharing	General Alternate Configuration	
Connection	Connect using:	You can get IP settings assigned automat	ically if your network supports
IPv4 Connectivity:	Realtek PCIe GBE Family Controller	this capability. Otherwise, you need to as for the appropriate IP settings.	k your network administrator
IPv6 Connectivity: Media State:	Configure	Cbtain an IP address automatically	
Duration:		O Use the following IP address:	
Speed:	VirtualBox NDIS6 Bridged Networking Driver	IP address:	
Details	Fortinet NDIS6 Packet Fitter Driver Boos Packet Scheduler	Subnet mask:	· · · ·
	Gradient Control of Control	Default gateway:	
Activity —	Internet Protocol Version 6 (TCP/IPv6) Internet Protocol Version 4 (TCP/IPv4) *	Obtain DNS server address automat	cally
		O Use the following DNS server addres	ses:
	Install Uninstall Propeties	Preferred DNS server:	+ + +
Bytes:	Description Transmission Control Protocol /Internet Protocol The default	Alternate DNS server:	Na Tarina I
Properties	wide area network protocol that provides communication across diverse interconnected networks.	Validate settings upon exit	Advanced
		1	

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Troubleshooting

The Failure phenomenon and solution.

If the problems are not listed, please contact the local service or call the Toll Free service. We are willing to offer the service.

Failure phenomenon	Solution
SYS Indicator off	Pls make sure the PoE module connection is right. POE Port connect with AP, LAN port connect with computer
Can't land to Wireless AP through Web page	Pls check the IP address of computer and Wireless AP to see whether they are in same networking segment, The method is click "start"-"Run" input"cmd", ping 192.168.1.200 to test the Wireless AP connectivity. Reset Wireless AP and load it again; Pls make sure the IP address 192.168.1.200 is not occupied by other device in Wireless AP's networking; Check computer and cable problem, recommend to use 10/100M UTP unshielded cable; Clean up Arp binding from "Start"-"Run" input"cmd" arp –d Clean the IE Brower's temporary files and Cache file。
Wireless AP can't connect with AP(the status display unconnected)	Try to scan the avaliable wireless networking again; Make sure the Wireless AP's wireless standard is correct; (2.4Ghz signal should connect 2.4Ghz, 5.8Ghz signal should connect 5.8Ghz signal). The Security and passwords are matched between Wireless AP Router and AP; The signal strength of AP is too weak to connect, should be more than -75dBm;
Can't scan the wireless AP	Scan it several times more; If using 5Ghz to scan, please make sure there are 5G signal existed. Reset the device, scan it again after device restarts; ;
The connection of Wireless AP and AP is success, but the computer can't share internet	Pls Check the computer's IP address and DNS setting. If it is dynamic, set the network card as automatically obtain. If it is static IP, pls contact with ISP for correct IP address and DNS address.

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restarts.

This product comes with three Years warranty. For further details about warranty policy and product registration, please visit support section of <u>www.digisol.com</u>

