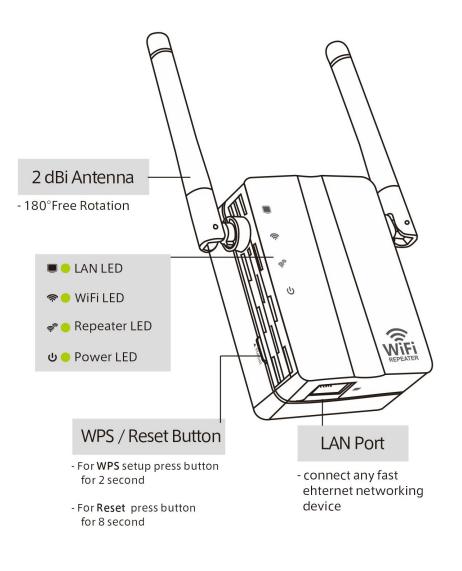


# — User manual

# **Title Catalog**





# ☆☆☆☆Set for phone☆☆☆☆



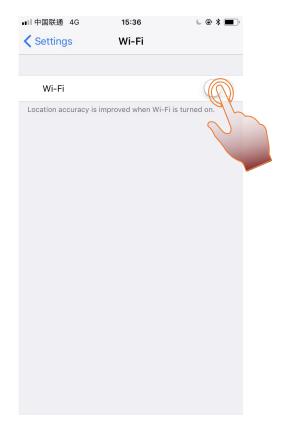
#### 1. Plug it into the socket .

••11中国	咲通 4G	15:35	<b>€</b> ● \$ (	
	S	ettings		
≁	Airplane Mode		0	
<b>?</b>	Wi-Fi		Not Connected	>
*	Bluetooth			2
((†))	Cellular			>
ම	Personal Hotsp	ot	Of	-
	Carrier		CHN-UNICOM	>
	Notifications			>
	Control Center			>
C	Do Not Disturb			>
$\bigcirc$	General			>
AA	Display & Brigh	tness		>

3. Click "Wi-Fi".



2. Click "Setting icon" on your iphone.



4. Turn on "Wi-Fi".

■■ 中国联通 4G 15:36	€ @ \$ <b>■</b> )
Settings Wi-Fi	
Wi-Fi	
CHOOSE A NETWORK	
wifi-2A5ABC	<b>∻</b> (i)
wodesys-2A4A64	<b>२</b> (i)
wodesys-2A5AC	<b>∻</b> (i)
qiantai	<b>₽ ╤ (i</b> )
TP-LINK_7FD3	<b>२</b> (i)
WD_NETGEAR58	<b>₽ ≈ (i</b> )
IPCF5751212329091	<b>?</b> (i)
K2	🔒 🗢 🚺
К9	<b>₽ ╤ (j</b>
Other	
Ask to Join Networks	$\bigcirc$

#### 5. Choosing "wifi-2A5ABC "

Tips: *"wifi-"* is a default value, *2A5ABC* is the last 6 number of the *MAC Address* (each product has a *MAC* number stuck on the back.)



7. Back to the phone desktop and open browser.

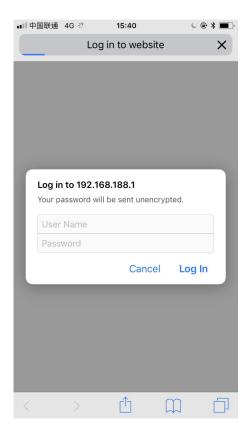
■■●●国联通 4G 15:37	€ @ \$ <b>■</b> )
· · · · · · · · · · · · · · · · · · ·	
Settings Wi-Fi	
Wi-Fi	
wifi-2A5ABC Unsecured Network	<b>?</b> (i)
CHOOSE A NETWORK $\hat{s}_{\mu\nu}^{\mu\nu}$	
wodesys-2A4A64	<b>२</b> (i)
wodesys-2A5AC0	<b>?</b> (i)
qiantai	₽ 奈 (ì)
TP-LINK_7FD3	<b>२</b> (i)
WD_NETGEAR58	₽ 奈 (ì)
IPCF5751212329091	<b>?</b> (i)
К2	₽ 奈 (ì)
К9	₽ হ (ì)
Other	
Ask to Join Networks	$\bigcirc$
ASK to Join Networks	$\bigcirc$

#### 6. Connecting to the signal of "wifi-2A5ABC".



1	2	3	4	5	6	7	8	9	0
-	1	:	;	(	)	\$	&	@	"
#+=		•	,		?	!	'		$\bigotimes$
ABC			2	S	pace		ŀ		90

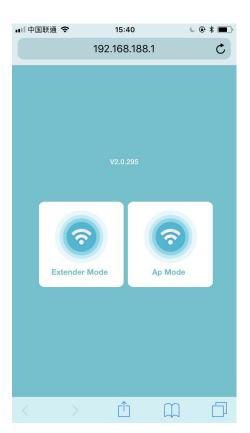
8. Input: 192.168.188.1 and connect.



9. Reach to the Login website.



10. Input the information of *User Name: admin Password: admin* 



11. Enter the main interface of the product.

# Extender Mode AP Mode

## **Extender Mode**

🖬 中国联通 🗢	15:40	6 🖲 🖇 🔳 🕨
	192.168.188.1	C
Extender	V2.0.295	Mode
< >	Û	m d

1. Click "Extender Mode".

**Primary Network** 

	비 中国联通 🗢	15:43	C	@ \$ <b>=</b> )				
		192.168.188	.1	C				
		Extender Mo	ode					
	H Primary N	letwork						
	Network Name (	SSID)						
	sjxy24							
	Password							
		)						
	Extender	Modify SSID & Password of extended Wi-Fi Extender Wi-Fi Network Name (SSIC)						
	wifi-2A5ABC							
	Password							
	Back		Connect					
	< >	Ê	$\square$					
3.Inpu	it the SSID Pa	assword in	the					

■■ 中国联通 4G 15:43 C @ \$ 🔳 Ċ 192.168.188.1 Extender Mode LL Select Primary Network sjxy24 ٥ at 34:bd:f9 TP-LIN TP-LIN at 0c:d8:6 ٥ WD\_NETGEAR al. 9c:3d:cf:cc:f9:30 atl. wodesys-2A5AC0 00:1f:01:2a:5a:c0 IPCF3781328224147 all. 9c:a3:a9:19:fc:86 ChinaNet-A22P Δ all 08:3f:bc:a8:ba:ec Back ٢Î Ľ <

#### 2. Choosing the Wifi signal you want to connect.

💷 中国联通 🗢	15:45	€ @ \$ <b>■</b> )
	192.168.188.1	C
	Extender Mode	
H Primary N	Network	
Network Name (	SSID)	
sjxy24		
Password		
sjxy2017		
Extender Network Name (		
Your name	$(\bigcirc)$	
Password	de	
12345678		
	ength should be betwee	en 8-32 bits.
		en 8-32 bits. Connect
The Password le		

4. Input the SSID and Password you want in the

Extender Wi-Fi

- 4 -

•====中国联通	4G	15:45	⊾ @ \$ <b>■</b> )
		192.168.188.1	Ċ

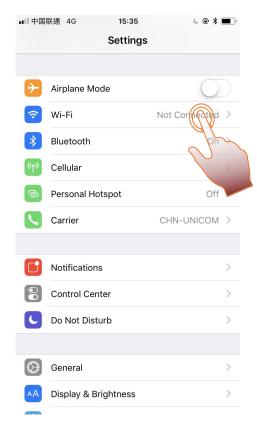
Safari cannot open the page because the network connection was lost.





5. Reboot the repeater.

6. The led light for will light up, that means it Exterder Mode successfully.





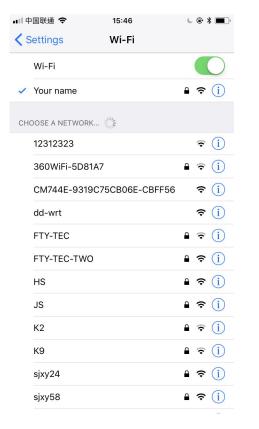
- 7. Back to mobile phone desktop and click *"settings"*.
- 8. Click "Wi-Fi".
- 5 -

■■ 中国联通 4G 15:36	د 👁 🖇 🔳 ·
Settings Wi-Fi	
Wi-Fi	
CHOOSE A NETWORK S	
Your name	🔒 🗢 🚺
wodesys-2A4A64	<b>२</b> (i)
wodesys-2A5AC0	<b>∻</b> (i)
qiantai	🔒 🗢 🚺
TP-LINK_7FD3	<b>२</b> (i)
WD_NETGEAR58	🔒 🗢 🚺
IPCF5751212329091	<b>∻</b> (i)
K2	🔒 🗢 🚺
К9	🔒 🗢 🚺
Other	
Ask to Join Networks	$\bigcirc$

9. Choosing the SSID that you set on the previous step.

■■中国联	通 40	G 15:46				• • ×	<b>)</b>		
	Ent	er the pa	asswor	d for "	'Your r	name"			
Cance	I	Ent	ter Pa	assw	ord		(		
Passwo	ord	•••••	•••				5	$\Sigma$	
iPhone n	lear an	ccess this y iPhone and has	, iPad,	or Mac	which	has co		ed	
1 2	3	4	5	6	7	8	9	0	
			<u> </u>	<u> </u>	<u>′</u>	<u> </u>	<u> </u>	<u> </u>	
- /		;	(	)	\$	&	@	"	
#+=	•	,		?	!	'		$\propto$	
ABC			spa	асе			Joi	n	

10.Input the "Password" you set on the previous step and "Join".





11. Connecting successfully to SSID.

12. Open a browser and you can surf on the internet.

### **Extender Mode Succesfully**







1. Click "AP Mode".

■■中国联通	4G	19:28	د 🖲 🖇 🔳
		192.168.188.1	C

Safari cannot open the page because the network connection was lost.

∎『中国联通 4G	19:28	€ @ <b>\$</b> ■
	192.168.188.1	C
	Ap Mode	
H Primary N	letwork	
Network Name (S	SSID)	
Your name		
Channel 2412M	Hz (Channel 1)	
Password		
12345678		<b>e</b>
The Password ler	ngth should be betwe	en 8-32 bits.
Back		Connect



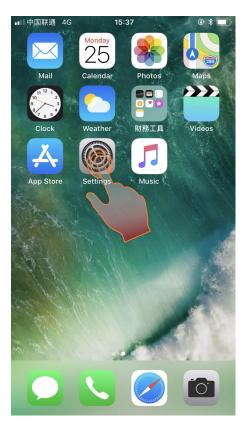
2. Input the SSID and Password you want.



- 4. Insert the cable in the RJ45, and the led light
  - will light up.



3. Reboot the repeater.



5. Back to mobile phone desktop and click *"Settings"*.

•■■中国联通 4G 15:36	€ @ ¥ <b>■</b> )
Settings Wi-Fi	
Wi-Fi	
CHOOSE A NETWORK $\beta_{115}^{M_{25}}$	
Your name	🔒 🗢 🚺
wodesys-2A4A64	<b>२</b> (i)
wodesys-2A5AC0	<b>∻</b> (j)
qiantai	₽ হ (j)
TP-LINK_7FD3	<b>२</b> (i)
WD_NETGEAR58	🔒 🗢 🚺
IPCF5751212329091	<b>∻</b> (j)
K2	🔒 🗢 🚺
К9	🔒 🗢 🚺
Other	
Ask to Join Networks	$\bigcirc$

7.Choosing the signal of the repeater that you set on the previous step.

■Ⅱ中国	联通 4G 15:35 Settings	€ @ <b>%</b> ■) <sup>,</sup>
≁	Airplane Mode	$\bigcirc$
Ŷ	Wi-Fi	Not Confected >
*	Bluetooth	- Ann
((†))	Cellular	
୍ବ	Personal Hotspot	Off
	Carrier	CHN-UNICOM >
	Notifications	>
	Control Center	>
C	Do Not Disturb	>
$\bigcirc$	General	>
AA	Display & Brightness	>

#### 6. Click "Wi-Fi".

•■∥ 中国联通		the ne		:46	Nour		L @ \$	<b>B</b>	
Enter the password for "Your name"									
Cancer		Ent		a55 W	oru		Y	gy	
Passwor	d •	••••	•••				5	$\mathcal{C}$	~
Password •••••••									
1 2	3	4	5	6	7	8	9	0	
- /	$\vdots$	;	(	)	\$	&	@	"	
#+=		,	ľ	?	!	'		$\bigotimes$	
ABC			spa	ace			Joi	n	

8.Input "Password" and "Jion".

<b></b> 11 4	国联通 🗢	15:46	<b>€ @ \$ ■</b> )
<b>&lt;</b> 5	Settings	Wi-Fi	
	Wi-Fi		
~	Your name		₽ 🗢 (j)
CH	OOSE A NETWORK		
	12312323		<b>₹</b> (i)
	360WiFi-5D81A7		<b>a</b>
	CM744E-9319C7	5CB06E-CBFF56	<b>?</b> (i)
	dd-wrt		<b>∻</b> (i)
	FTY-TEC		●
	FTY-TEC-TWO		₽ 🗢 (j)
	HS		🔒 🗢 🚺
	JS		🔒 🗢 🚺
	K2		🔒 후 🚺
	К9		🔒 후 🚺
	sjxy24		🔒 🗢 🚺
	sjxy58		🔒 🗢 🚺
			-



9. Connecting successfully to SSID.

10.0pen a browser and you can surf on the internet.

**AP Mode Succesfully** 



# 3

#### - Wireless connection -



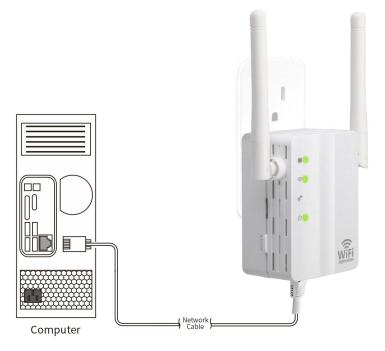
1.Plug it into the socket .



2. Click from the Taskbar on the PC, choosing "wifi-2A5ABC" and connecting it.

Cautions: "wifi-" is a default value, 2A5ABC is the last 6 number of the MAC Address (each product has a MAC number stuck on the back.)

#### - Network cable connection -



1. Insert the cable to the RJ45 interface of repeater , and insert another port of the cable to the PC internet

interface , and the led light 🛄 will light up.

#### 2. Open a browser and input 192.168.188.1 to make a connection.

Input the following information, and then click Log In. User Name: admin

#### Password: admin

192.168.188.1	×			Θ	<del></del> 3		×
$\leftrightarrow \Rightarrow c \diamond$	192.168.188.1				7	©≣ ☆	:
		.1 requires a username and pas o this site is not secure admin *****	sword.				

#### 3. Reach to the main interface of the product.

192.168.188.1/info.htm ×			θ - 0
÷ → C ☆ 🛈 192.168.188	.1/info.htm		\$
			(中文 EN )
💬 System Status	System Status		
중 Repeater	This page shows the current system bas	sic information and extended state connection status information.	
	System Information		
Firmware Upgrade	Up Time	0Day,00:02:52	
-	Firmware Version	V2.0.295	
	Firmware Date	2017Year9Month23DaySaturday	
	Current Mode	Extender Mode	
	Wireless Information		
	Network Name (SSID)	wifi-2A3534	
	Channel	2412 MHz(Channel 1)	
	BSSID	00:1F:01:2A:35:34	
	Security Mode	disable	
	Repeater Information		
	Network Name (SSID)	wifi-Client	
	BSSID		
	Status	Disconnected	





## 1. Extender Mode

192.168.188.1/wireless_a ×		-				
	<u> </u>					
$\leftrightarrow$ $\rightarrow$ C $\triangle$ $\bigcirc$ 192.168.18	88.1/wireless_apcli.htm					
System Status	Repeater					
	7.5			000.0		
	This page is u	sed to set up the wireless network expans	sion and switch to extend	mode.		
						Scan
Firmware Upgrade	Channel	Network Name (\$SID)	BSSID	Security Mode	Signal	Select
C Filliwate opgrade	1	NETGEAR00	2c:30:33:4c:71:0d	WPA2PSK	100	0
	11	CM744E-9319C75CB06E-CBFF56	c8:3a:35:7d:e1:88	None	91	
	11	sjxy24	34:bd:f9:e9:9d:30	WPA2PSK	83	$(\bigcirc)$
	1	TP-LINK_7FD5	8c:21:0a:8d:05:b0	None	81	YU
	12	TP-LINK_7FD3	0c:d8:6c:63:6e:d6	None	78	01-
			8c:a6:df:2c:59:92	WPAPSKWPA2PSK	60	(n)
	11	FTY-TEC	00.00.01.20.35.52			
	11 6	FTY-TEC LESSA	fc:d7:33:5f:96:b2	WPAPSKWPA2PSK	57	4
				WPAPSKWPA2PSK None	57 55	0
	6	LESSA	fc:d7:33:5f:96:b2			0
	6 12	LESSA TP-LINK_7FD6	fc:d7:33:5f:96:b2 0c:d8:6c:72:aa:fe	None	55	
	6 12 11	LESSA TP-LINK_7FD6 m3	fc:d7:33:5f:96:b2 0c:d8:6c:72:aa:fe 00:1f:01:2a:5a:c0	None WPA2PSK	55 52	0
	6 12 11 1 1 10	LESSA TP-LINK_7FD6 m3 ChinaNet-Nx24	fc:d7:33:5f:96:b2 0c:d8:6c:72:aa:fe 00:1f:01:2a:5a:c0 e4:a1:e6:ea:55:7c	None WPA2PSK WPAPSKWPA2PSK	55 52 50	0
	6 12 11 1 10 6	LESSA TP-LINK_7FD6 m3 ChinaNet-Nx24 WD_M3 WQL	fc:d7:33:5f:96:b2 0c:d8:6c:72:aa:fe 00:1f:01:2a:5a:c0 e4:a1:e6:ea:55:7c 00:1f:01:2a:4a:64 38:83:45:d6:6e:ae	None WPA2PSK WPAPSKWPA2PSK WPA2PSK WPAPSKWPA2PSK	55 52 50 50 44	0
	6 12 11 1 10 6 2	LESSA TP-LINK_7FD6 m3 ChinaNet-Nx24 WD_M3 WQL JS	fc:d7:33:5f:96:b2 0c:d8:6c:72:aa:fe 00:1f:01:2a:5a:c0 e4:a1:e6:ea:55:7c 00:1f:01:2a:4a:64 38:83:45:d6:6e:ae d0:fa:1d:64:c8:41	None WPA2PSK WPAPSKWPA2PSK WPA2PSK WPAPSKWPA2PSK WPAPSKWPA2PSK	55 52 50 50 44 42	
	6 12 11 1 10 6 2 6	LESSA TP-LINK_7FD6 m3 ChinaNet-Nx24 WD_M3 WQL JS LESSA	fc:d7:33:5f:96:b2 0c:d8:6c:72:aa:fe 00:1f:01:2a:5a:c0 e4:a1:e6:ea:55:7c 00:1f:01:2a:4a:64 38:83:45:d6:6e:ae d0:fa:1d:64:c8:41 e4:f3:f5:01:2e:1e	None WPA2PSK WPAPSKWPA2PSK WPA2PSK WPAPSKWPA2PSK WPAPSKWPA2PSK WPAPSKWPA2PSK	55 52 50 50 44 42 39	
	6 12 11 10 6 2 6 6	LESSA TP-LINK_7FD6 m3 ChinaNet-Nx24 WD_M3 WQL JS LESSA ChinaNet-74wR	fc:d7:33:5f:96:b2 0c:d8:6c:72:aa:fe 00:1f:01:2a:5a:c0 e4:a1:e6:ea:55:7c 00:1f:01:2a:4a:64 38:83:45:d6:6e:ae d0:fa:1d:64:c8:41 e4:f3:f5:01:2e:1e 10:d0:ab:5a:2d:f0	None WPA2PSK WPAPSKWPA2PSK WPAPSKWPA2PSK WPAPSKWPA2PSK WPAPSKWPA2PSK WPAPSKWPA2PSK	55 52 50 50 44 42 39 37	
	6 12 11 1 10 6 2 6	LESSA TP-LINK_7FD6 m3 ChinaNet-Nx24 WD_M3 WQL JS LESSA	fc:d7:33:5f:96:b2 0c:d8:6c:72:aa:fe 00:1f:01:2a:5a:c0 e4:a1:e6:ea:55:7c 00:1f:01:2a:4a:64 38:83:45:d6:6e:ae d0:fa:1d:64:c8:41 e4:f3:f5:01:2e:1e	None WPA2PSK WPAPSKWPA2PSK WPA2PSK WPAPSKWPA2PSK WPAPSKWPA2PSK WPAPSKWPA2PSK	55 52 50 50 44 42 39	

)

2.Input the key of the WiFi you connected( for example "sjsy24") in Password of Primary\_Network; Input what you want to set in Network Name (SSID) & Password of Extender\_WiFi.

#### Then click Apply.

	-		
System Status	Repeater		
ক Repeater	This page is used to set up the wireless n	etwork expansion and switch to extend mode.	
	Primary_Networlk		
Contractor Contractor	Network Name (SSID)	spxy24	
Firmware Upgrade	BSSID	34:bd:f9:e9:9d:30	
	Password	sjxy2017	
	Modify my Wi-Fi parameters		
	Extender_WiFi		
	Network Name (SSID)	Your name	
	Password	12345678	
			Back App

#### 3. The repeater will reboot.





4.After the repeater reboot, the led light 🚿 of it lighting up which means it work successfully.

- Wireless connection -

- Network cable connection -

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中文 EN

- 0

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### **Extender Mode Succesfully**



## 2, AP Mode

1.Click

**AP Setting** and input what you want to set in Network Name (SSID);

Choosing "WPA2PSK" in Security Mode, and input the key you want in Password, and then click Apply.

← → C ① ① 192.168.188.1/a	o.htm
<ul> <li>System Status</li> <li>Repeater</li> <li>AP Setting</li> <li>Firmware Upgrade</li> </ul>	AP Setting This page is used to set up the ap mode wireless network and switch to ap mode . Network Name (SSID) Your name Hide SSID Disabled • Channel 2412MHz (Channel 1) • Bandwidth 20/40M • Security Mode WPA2PSK Password

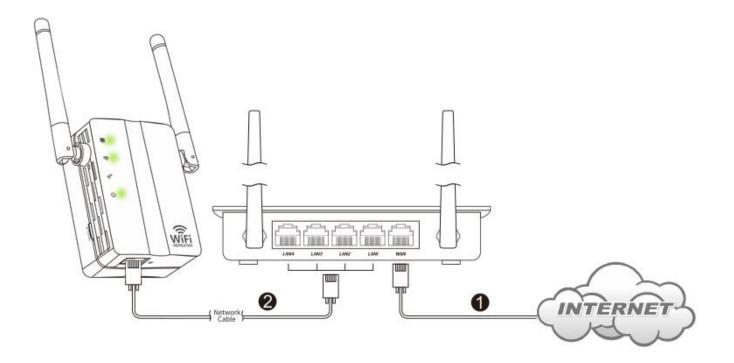
#### 2. The repeater will reboot.

<ul> <li>P 192.168.188.1/do_cmd.ht x</li> <li>← → C △ ③ 192.168.188.1/do_cmd.htm</li> </ul>	Θ		□	×
	中文	EN		



Please wait 2 seconds

3.Insert Internet Cable into RJ45 of the repeater, then you can surf in the internet.







**Cautions:** if you can't enter to the setup page of the repeater even if you had connected the *Extender Mode & AP Mode* successfully, you need to do the followings(choose Option 1 and Option 2).

1. Press the Reset button for 8 seconds (resume factory settings).



#### 2.Set up Fixed IP.

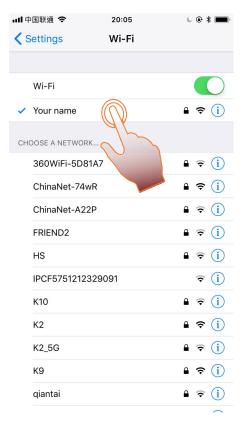
#### 2.1 Set up *Fixed IP* Address in mobile phone.



1. Click "Settings" in your phone.

••••	联通 <b>奈</b> 20:04 Settings	€ @ ¥ ■	•
≻	Airplane Mode	$\bigcirc$	
<b>?</b>	Wi-Fi	You hame	>
*	Bluetooth	( )n	
«լ»	Cellular		
୍ବ	Personal Hotspot	Off	
<b>S</b>	Carrier	CHN-UNICOM	>
_			
	Notifications		>
	Control Center		>
C	Do Not Disturb		>
	General		>
AA	Display & Brightness	1	>

<sup>2.</sup> Click " Wi- Fi ".



#### 3. Choosing the repeater you had connected.

•III 中国	联通	Ŷ	20:06						<b>,</b>
< You	ur na	ame	Co	nfigu	ıre IF	v4		S	ave
Automatic									
Manual 🕢 🗸								1	
Boot	BootP								
MANU	MANUAL IP								
IP Ac	dre	SS				1	92.16	8.188	3.2
Subr	net N	/lask					255.	255.0	0.0
Rout	er						192.16	68.18	8.1
1	2	3	4	5	6	7	8	9	0
-	Ι	$\cdot$	;	(	)	\$	&	@	"
#+=		·	,		?	!	'		$\bigotimes$
ABC		)	<u>)</u>	:	space	Ð		retu	Irn

5.Choosing "Manual" and input the IP Address: 192.168.188.2 Subnet Mask: 255.255.0.0 Router: 192.168.188.1 And click "Save" on the top right corner.

ull 中国联通 🗢	20:05	€ <b>@ \$ ■</b> )
🗙 Wi-Fi	Your name	
Forget This Netwo	ork	
Auto-Join		
IPV4 ADDRESS		
Configure IP		Automatic >
IP Address		192.168.3.77
Subnet Mask		255.255.255.0
Router		192.168.3.1
Renew Lease		
DNS		
Configure DNS		Automatic >
HTTP PROXY		

#### 4. Click Configure IP---Automatic.

·III 中国联通 4G	20:06	د 🖲 🛊 🔳
🗙 Wi-Fi	Your name	
Forget This Netw	vork	
Auto-Join		
IPV4 ADDRESS		
Configure IP		Manual >
IP Address		192.168.188.2
Subnet Mask		255.255.0.0
Router		192.168.188.1
DNS		
Configure DNS		Automatic >
HTTP PROXY		
Configure Proxy		Off >

#### 6. Fixed IP and Finish the set up.



•■II 中国联通 4G	15:39		€ @ <b>%</b> ■)
192.168.188.1		8	Cancel
Baidu Search			
Q 192.168.188.1			

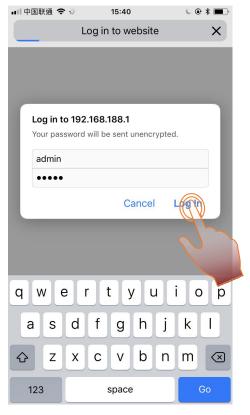


8.Input: 192.168.188.1 and click "Go".



10. Enter to the home page for the next step (the same as the above steps)





9.Input the following information in the login website. User Name: admin Password: admin

#### 2.2, Set up Fixed IP Address in PC



Right-click Computer desktop lower right corner Network connection icon-Open Network and Sharing Center





Click Change adapter settings (Page left)

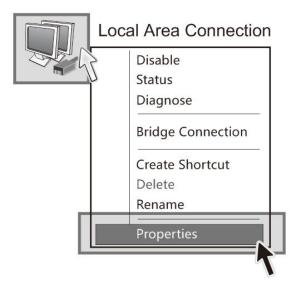
#### **Control Panel Home**

Change adapter settings

Open Network and Sharing settings



Right-click Local Area Connection, and choose Properties.





**Double-click Internet Protocol** Version 4 (TCP/IPv4).

Connect using :	ring	
Realtek PCIe	GBE Family Controller	5
his connection uses t	he following items :	Configure
Client for N	Aicrosoft Networks	
🖂 📳 QoS Packet	t Scheduler	
🖂 🖳 File and Pri	inter Sharing for Micros	oft Networks
🖂 🚣 Internet Pr	otocol Version 6 ( TCP/I	Pv6)
🔽 🛋 Internet Pr	otocol Version 4 ( TCP/I	
	T D' 11	er I/O Driver
🖂 土 Link-Layer	(a) (1783)	
	Topology Discovery Ma Topology Discovery Res	pinder
	(a) (1783)	Properties
☑ 🛋 Link-Layer Install	Topology Discovery Res	-
Description —	Topology Discovery Res	Properties
Link-Layer Install Description Transmission Contr wide area network	Topology Discovery Res	Properties



Choose Use the following IP address IP address: 192.168.188.2 Subnet mask: 255.255.255.0 Default gateway: 192.168.188.1 click OK; And then click OK.

Genneral Alternate Cor	nfiguration
his capability. Otherwise, you or the appropriate IP setting	
<ul> <li>Obtain an IP address a</li> <li>Use the following IP address</li> </ul>	
IP address:	192,168,188,2
Subnet mask:	255,255,255,0
Default gateway:	192.168.188.1
Obtian DNS server add	dress automatically
Use the following DNS	server addresses:
Preferred DNS server:	
Alternate DNS server:	
Validate settings upo	on exit Advanced