Huawei EG8145V5

- Connect a device to your modem router using an Ethernet cable or Wi-Fi, in case you want to use a cable you have to assign a static IP on your computer and concerning Wi-Fi default name and password should be written on the back of machine
- Open your web browser and type the default IP Address in the address bar 192.168.18.1
- You should now see the router login page with 2 text fields where you can type router's username Epadmin and password adminEp

G	① Not secure 192.168.18.1	☆ 🧿 :
	€G8145V5 EG8145V5	
	Welcome to Huawei web page for network configuration.	
	User Name :	
	Password :	
	Log In	
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 In case service provisioning method page opened please select "On the ONT web page" and click Next

Not secure 192.168.18.1/html/ssmp/cfgguide/guid	eindex.asp	Q 🖈 🎯 :
EG8145V5		
	Service Provisioning Method	
	On the OLT Services for the ONT are configured on the OLT.	
	On the EMS Services for the ONT are configured on the EMS.	
	On the ACS Services for the ONT are configured on the ACS.	
	On the ONT web page Services for the ONT are configured on the ONT web page.	
	Exit Next	

• After clicking Next home page should open and you have to click on Advanced to configure WAN

① Not	secure 192.168.18.1/index.asp			x • @ :
	₩ 4 EG8145V5		Fast Setting Epuser Logout	
		The network status is abnormal.	One-Click Diagnosis	
	🔓 Home Page			
	One-Click Diagnosis			
	System Information	Internet	Wi-Fi configuration	
	Advanced		(((♠)))	
			USB RESET	
			Ŷ Ŷ	
		n (

- In the navigation tree on the left, click Advanced Configuration then WAN
- Click New to create new connection then make sure Enable WAN is checked
- Select PPPoE as encapsulaion mode and IPV4 as Protocol Type
- Choose Route WAN as WAN Mode then Internet as Service Type
- Make sure Enable VLAN is checked and VLAN ID is 20
- Type Fiber Username and Password and make sure IP Acquisition Mode is PPPoE
- Make sure NAT is enabled and Select Automatic Dialing Method then click Apply

e 192.168.18.1/index.asp		
	WAN 2	WAN Configuration
	LAN V	On this page, you can configure WAN port parameters. A home gateway communicates with an upper-layer device through the WAN port. During the communication, WAN port parameters must be consistent with upper-layer device parameters.
Ŧ	Security ~	New Delete
۲	Route 🗸	Connection Name VLAN/Priority Protocol Type
0	Forward Rules V	
	Application V	Enable WAN:
1	WLAN V	Encapsulation Mode: OIPOE PPPOE
	Voice v	Protocol Type: IPv4 V WAN Mode: Route WAN V
	System Management 🗸	Service Type: INTERNET
	Maintenance Diagno V	Enable VLAN:
		802.1p Policy: Use the specified vz ✔
		802.1p: 0 V
		MRU: [1492](1-1540) User Name: F?????@idm.net.lb
		Password:
		Enable LCP Detection: LAN1 LAN2 LAN3 LAN4
		Binding Options: SSID1 SSID2 SSID3 SSID4 SSID5 SSID6 SSID7 SSID8
		IPv4 Information
		IP Acquisition Mode: Static DHCP PPPoE
		Enable NAT:
		NAT type: Port-restricted cone V
		Multicast VI AN ID: (0.4094: 0 indicates unterned VI AN)
		indicase vening.
		Apply Cancel

- To configure Wireless settings , click advanced configuration and expand WLAN tab
- Choose 2.4G Basic Network Settings. (If you want to configure 5G Wi-Fi, choose 5G Basic Network Settings.)
- In SSID Name textbox type WIFI Name and make sure Authentication mode is WPA/WPA2 Preshared Key
- In WPA Pre-shared Key textbox type the password of WIFI (safest passwords are long and contain at least 8 digits of mixed letters, number)
- Click Apply to save changes

€	Security 🗸 🗸	Caution: 1. Wireless network services may be interrupted temporarily after you modify wireless network parameters. 2. It is recommended that you use the WPA2 or WPA/WPA2 authentication mode for security purposes.		
۲	Forward Rules 🗸 🗸	Z Enable WLAN		
¢:	Application 🗸 🗸	New Delete		
	WLAN	SSID Index SSID Name SSID Status Number of Associated Devices Broadcast SSID Security 1 HUAWEI-2.4G- 2qEK Enabled 32 Enabled Configured		
	2.4G Basic Network			
	2.4G Advanced Netw	SSID Configuration Details		
1		SSID Name: HUAWEI-2.4G-2qEk * (1-32 characters)		
	5G Basic Network 5	Enable SSID:		
1	5G Advanced Networ	Devices: (1-32)		
	A REAL CONTRACTOR STOCK	Broadcast SSID:		
	Automatic Wiri Shu	Enable WMM:		
	WiFi Coverage	Authentication Mode: WPA/WPA2 PreSharedk V		
	System Management 🗸	Encryption Mode: TKIP&AES		
	Maintenance Diagno. V	WPA PreSharedKey		
	menter engre.	characters)		
		WPA Group Key Regeneration Interval: (5600 *(600-86400s)		
		Enable WPS:		
		WPS Mode: V		
		PBC: Start WPS		
		Apply Cancel		