

Huawei EchoLife-HG521

- Establish a connection between the device and the router via network cable or Wi-Fi (If wifi is protected by a password you have to check label on the bottom of modem)
- Open your web browser and type the default IP Address 192.168.1.1 in the address bar
- You will be prompted to enter Username: admin and Password: admin



The screenshot shows the login interface of the Huawei EchoLife Home Gateway. The page has a white background with a grey header bar containing the Huawei logo on the left and right, and the text 'EchoLife Home Gateway' in the center. Below the header is a login form with two input fields: 'Username' and 'Password', both containing the text 'admin'. Below the fields is a warning icon and the text 'Please enter your username and password.' At the bottom of the form are two buttons: 'Login' and 'Cancel'. A red arrow points to the 'Login' button.

- Expand Basic then click on WAN
- Make Sure WAN Connection is enabled then type VPI and VCI , VPI should be 0 in case DSP is Ogero and 8 in case DSP is GDS while VCI should be 35
- Select Internet Service List and PPPoE Connection type
- Make sure IPV4 is checked and NAT is enabled
- Select LLC as Encapsulation Mode then keep Authentication Mode Auto and Connection Trigger Always ON
- Type ADSL Username and Password then click Submit

EchoLife Home Gateway

Basic > WAN

WAN

Name	Connection Type	Connection Status	IP Address	Enable
nas_8_35	PPPoE	Connected	79.166.4.191	1

nas_8_35

WAN connection: Enable

VPI/VCI: 8 / 35

Service list: INTERNET TR069

Port binding: LAN1 SSID1 SSID2 SSID3 SSID4

Connection type: PPPoE

IPv4: Enable

NAT: Enable

Service type: UBR Without PCR

Encapsulation mode: LLC

Authentication mode: Auto

Connection trigger: AlwaysOn

User name: D?????@idm.net.lb

Password: *****

MTU: Auto Size: 1492

MSS: Default Size: 0

IPv6: Enable

Submit

- Under Basic Click WLAN and make sure WLAN is enabled
- In SSID textbox type wireless name and make sure SSID is enabled
- Select WPA2-PSK as Security mode and in WPA Pre-Shared Key type wireless password then click Submit (safest passwords are long and contain at least 8 digits of mixed letters, and numbers)

EchoLife Home Gateway

Basic > WLAN > WLAN

WLAN

WLAN Filtering

Enable WLAN

Wireless Settings

Mode: 802.11b/g/n

Country: GREECE

Channel: Auto

Rate: Auto

Transmit power: 20 dBm (1-20 dBm)*

SSID index: SSID1

SSID: HUAWEI

Maximum number of accessing devices: 32

SSID: Enable

Hide broadcast: Enable

AP Isolation: Enable

11N Band Width: 20/40 MHz

11N Guard Interval: long

Security: WPA2-PSK

WPA Pre-Shared Key: *****

WPA Encryption: AES

Submit