

# GSM Device Configuration User Manual



### **Product Description**

### **GSM** Device

GSM Device helps you to access roaming feature on Ajura app. By using the IP and GSM wireless network (SIM), the device facilitates call forwarding to your Ajura app or visiting country SIM. Before you leave your home country for your trip abroad, install and set up the device as per the instructions given in the manual, activate roaming in the Ajura app and you are ready to go!

### Product Appearance, Indicators and Related Explanation



Indicator	Explanation
PWR	When the indicator is on green, it means DWG2000-1G is power on.
RUN	When the indicator is on green with slow flash, it means DWG2000-1G is running normally; when the indicator is on green with fast flash, it means DWG2000-1G is reset.
SIM	When the indicator is on green, it means SIM cards have been registered Otherwise, SIM cards are not registered.
LAN	When the indicator is on green, it means the LAN cable is connected successfully.
WAN	When the indicator is on green, it means the WAN cable is connected successfully.
RST	Press the RST button for 6 seconds, and the factory setting of DWG2000-1G will be restored.

## **Quick Installation**

### Prerequisites

The prerequisites for installing GSM-Device are:

- Power Adapter to be plugged in
- Network interface should be standard RJ45

### Installation Procedures

- Connect the antenna to the GSM device
- Connect the wire to the GSM device
- To configure the device connect it with a Lan cable to a laptop/desktop Lan port
- Insert the SIM card in the SIM slot



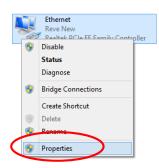
### Step 1 Open Control Panel > Network & Internet > Network Connections

Step 1.1: Disable Wi-Fi

Not conn Ralink RC	8	Disable
		Connect / Disconnect
		Status
		Diagnose
	0	Bridge Connections
		Create Shortcut
	0	Delete
	3	Rename
	0	Properties

#### Step 1.2:

Go to Ethernet & select properties



#### Step 1.3: Select Internet Protocol version 4 & select properties

The connection uses the following tens:				Config	gure
Monosoft Network Adapter Mulpiexor Protocol     Monosoft LID P Protocol Driver     Lork-Larger Topology Discovery Mapper UD Driver     Lork-Larger Topology Discovery Responder     Lork-Larger Topology Discovery Responder     Lork-Larger Topology Discovery Responder     Lork-Larger Adapter Manual Address Address     Lork-Larger Adapter Manual Address Address     Lork-Larger Adapter Manual Address	his conne	ction uses the fo	lowing items:		
	<ul> <li>▲ M</li> <li>▲ M</li> <li>▲ Li</li> <li>▲ Li</li> <li>▲ Li</li> <li>▲ Li</li> </ul>	icrosoft Network icrosoft LLDP Pr nk-Layer Topolo nk-Layer Topolo temet Protocol V	: Adapter Multiple rotocol Driver gy Discovery Ma gy Discovery Re /ersion 6 (TCP/T	apper I/O Drive esponder FV6)	r
	<			~	rties
Description Transmission Control Protocol/Internet Protocol. The default wide area network protocol that provides communication across diverse interconnected networks.	Transmis wide are	ssion Control Pro a network proto	col that provides	s communicatio	

Step 1.4: Fill same details as shown in the image and Click OK

Internet Protocol Version	n 4 (TCP/IPv4) Properties 💌
General	
You can get IP settings assigned auto this capability. Otherwise, you need for the appropriate IP settings.	
Obtain an IP address automatic	ally
Use the following IP address: —	
IP address:	192.168.11.10
Subnet mask:	255.255.255.0
Default gateway:	192.168.11.1
Obtain DNS server address auto	omatically
Use the following DNS server ad	Idresses:
Preferred DNS server:	· · ·
Alternate DNS server:	
Validate settings upon exit	Advanced
	OK Cancel

## Step 2

Open a web browser. Enter the default IP address of the GSM device: **192.168.11.1** after that enter "admin" as username & password. Click on Log In.

	92.168.11.1:80 requir server says: Web Ser	
User Name:		
Password:		

### Step 3

In the navigation tree on the left, click Routing Configuration >Tel -> IP Routing, and the following interface will be displayed. Click on the Add button.

	Tel->IP Rou	iting				
System Information		Index	Description	Source Prefix	Destination Prefix	Destination
Statistics     Network Configuration						
Security Center						
Mobile Configuration	Total: 1entry 1	6entry/page 1/1	page Page 1 🔻			
- Routing Configuration		Clic	k here	Delete Modify		
Routing Parameter						
Tel->IP Routing		NOTE: Yes	are not allowed to dele	te the No.31 routing, but;	ou are allowed to change i	L
<ul> <li>Manipulation Configuration</li> </ul>						
Operation						
IP Trunk Configuration     System Configuration						
Digit Map						
+ Tools						

#### Step 3.1

After clicking add button, the following interface will be displayed. Fill in the field as shown in the user manual.

#### Step 3.2

In the navigation tree on the left, click Routing Configuration >Routing Parameter, and the following interface will be display. Choose Route calls before manipulation from the drop down box.

### Step 4

In the navigation tree on the left, click Operation >Tel->IP Operation, and the following interface will be displayed. Click on Add button.



eset Cancel



#### - Operation • IP->Tel Operation • Tel->IP Operation

- + IP Trunk Configuration
- + System Configuration
- Digit Map
   Tools



#### Step 4.1

Thereafter that following interface will be displayed & fill in the same details as given in the user manual.

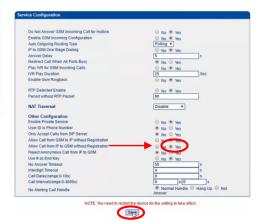
Index	31	
Source Prefix	any	
Destination Press	any	
Operation	C Forbid Call	
	Callback	
	U Play VR Only	
	Allow Cull	
(	Auto Cal Password Authentication	
Description	Ajura	

OK Reset Cancel

### Step 5

In the navigation tree on the left, click System Configuration >Service Parameter and the following interface will be displayed. Now Click on the Radio button, same as displayed.

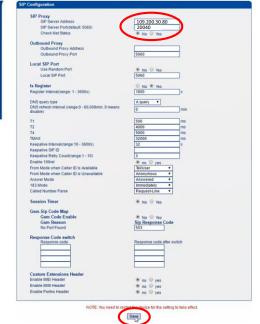




#### Step 5.1

In the navigation tree on the left, click System Configuration >SIP Parameter and the following interface will be displayed. Fill the details as given in the manual.

System Information
Statistics
Network Configuration
Security Center
Mobile Configuration
Routing Configuration
<b>Manipulation Configuration</b>
Operation
<b>IP Trunk Configuration</b>
System Configuration
Service Parameter
Media Parameter
SIP Parameter
Port Parameter
Digit Map
Tools



#### Step 5.2

In the navigation tree on the left, click System Configuration >Port Parameter and the following interface will be displayed. Now fill in the unique user name & password as provided by Ajura app, at the time of activation.



### Step 6

In the navigation tree on the left, click Tools >Restart and the following interface will be displayed. Then click on Restart button.



### Step 7

Your device has been successfully configured. To use the device, connect it to the internet by plugging in the LAN cable in the device's WAN Port.

