

Dalian Cloud Force Technologies Co., Ltd.

www.ubibot.com



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I. Login

Login to the PC tool using your UbiBot account to use the full functionality. You can also use a guest login to access some of the features.

D UbiBot - v1.3.5-cn		-	
	0	中文(简体) 🗸	€
67	Welcome to UbiBot		
	用户名 1652000003 密码 		
	登款 游客登录 ① 通过意示和用户已接受服务条款		
	◎ 还没有排号?立即注册		

II. Operation

i. Info

Connect the device to the computer using the USB cable and this page will show information about the device. If the device is not bound or is bound to another account, it will be displayed as "Device not bound to this account".



OBIBOI	我的设备 我的探头 我的账号 管理控制台	── 155***063 注抗
● 信息		
● 网络配置		
时间设置	产品商行 ubibot-gs1-al4g1rs	▲ 神
🖵 离线使用激活	当前USB項口 COM3	MAG地址 第2 TH # 2011年10日
h 离线图表	云服多端 apl.ubibot.cn	間口 80
▶ 工具	备/IJIP 101.201.30.5	問件 gs1_v1.3.3
>_ 串口调试		
日 拔出		

ii. Network Setup

This page allows you to configure WiFi Setup, APN Setup and IP Setup. (The exact support method is based on the actual device)

1) WiFi Setup

First choose a network, then select or enter the network SSID, enter the network password, select the network type, then click **[Start Setup]**.

🗩 UbiBot - v1.3.5-io			- 0	×
	Device Probe Account Console	liy***@cloudforce.cn Sign Out	English 🗸	€
Info	ubibot-gs1-aeth1rs	ala a li interna		
Metwork Setup	WiFi Setup IP Setup		Last time petwork info	
💼 Clock Setup	1 Select Network	2 Setup Device	ast time network into. Sone	
Offline Usage Setup	Choose a network Select the network scanned by the device Manual Manual	ly Enter (eg. hidden network)		
Offline Charts	Click have to field VMF list CF RSSI: -54 Select a VMFI from the list		•	
🔑 Tools	Network Password			
SerialPortUtility	Network Type Auto WPA / WPA2 WEP If your network is hidden, you should provide an explicit network type.			
C Unplug		Start Setup		
<				





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ΟΒΙΒΌΤ	Device Probe Account Console	liy***@cloudforce.cn Sign Out	English 🗸	€
1 Info	ublbot-gs1-aeth1rs 🔅 gs1_v1.3.2 📰 🔤	and the second		
Network Setup	WiFi Setup IP Setup			
💼 Clock Setup	Select Network	Setup Device	3	
Offline Usage Setup		It's now done.		
d, Offline Charts		OK. Return to setup page		
Tools				
SerialPortUtility				
🕒 Unplug				

2) APN Setup

Insert the SIM card into the device. Select APN Setup, then enter APN, user name and password, and click **[Start Setup]**. Among them, APN is a mandatory field, please confirm the relevant information with the SIM card provider.

		- 0	×
Device Probe Account Console	liy***@cloudforce.cn Sign Out	> English ← 5	€
gs1_v1.3.3 🖼 🖬 🚛	an III na na		
WiFi Setup APN Setup			
		Last time network info.	
1 Please enter APN information	2 Setup Device	3 Done	
APN * super			
Please enter APN information Username			
If no usemame, leave it blank. Password			
if no password, leave it blank.	Start Setup		
	Device Probe Account Console Image: Ima	Device Probe Account Console Inj***@cloudforce.cn Sign.Out Image: Second	□ □





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1 Info	💭 ubibot-gs1-pi4g1rs 🛛 🤀 gs1_v1.3.3 🖉 📽 🛍 💷	u ∭0000	
Network Setup	WiFi Setup APN Setup		
💼 Clock Setup	Please enter APN information	Setup Device 3 Done	fo.
Offline Usage Setup	113	's now done.	
d. Offline Charts	OK. Ret	turn to setup page	
F Tools			
SerialPortUtility			
C) Unplug			

3) IP Setup

Connect the network cable to the device. Select the IP type and click **[Start Setup]**. If you choose manual, you will need to enter the relevant information.

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Info	ublbot-gs1-aeth1rs	uo danas — III sensi da		
Network Setup	WiFi Setup IP Setup			
			Last time network info.	
📸 Clock Setup	1 Please enter IP information	2 Setup Device	3 Done	
Offline Usage Setup	IP Type Manual		•	
d. Offline Charts	Please select the IP type IP Address Please enter an IP address			
🖌 Tools	Subnet Mask			
SerialPortUtility	Gateway Please enter a Gateway			
🕒 Unplug	DNS Server Please enter a DNS Server			
	Alternate DNS Server			
	Please enter an Alternate UNS Server			
< F	an again of a second	Start Setup		





9 UbiBot - v1.3.5-io			
	Device Probe Account Console	liy***@cloudforce.cn Sign_Out	English 🗸 🗧
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Network Setup	WIFI Setup IP Setup		Last time network info
🛗 Clock Setup	Please enter IP information	Setup Device	3 Done
Offline Usage Setup		It's now done.	
Offline Charts		OK. Return to setup page	
🖌 Tools			
SerialPortUtility			
🕞 Unplug			
<			

iii. Clock Setup

Click [Reset system clock], then the device clock will be reset.

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1 Info	ubibot-gs1-aeth1rs 🕲 gs1_v1.3.2 🔤 😒 🗖 🗖 🛄 📼 🖿	
Metwork Setup	1 Start to setup 2 Time resetting	3 Done
📸 Clock Setup	If your device is powed off for a long time, please reset the system clock. Reset system clock	
Offline Usage Setup		
o. Offline Charts		
🖌 Tools		
SerialPortUtility		
C) Unplug		



	Device Probe Account Console	liy***@cloudforce.cn Sign Out	📀 English 👻
Info	ubibot-gs1-aeth1rs 🌐 gs1_v1.3.2	lunação III stores	
Network Setup	Start to setup	Time resetting	3 Done
8 Clock Setup		It's now done.	
Offline Usage Setup			
Offline Charts			
Tools			
SerialPortUtility			
Unplug			

iv. Offline Usage Setup

Click [Start Setup], Click [Start Setup] to bind the device to the logged in UbiBot account. After successful activation, the info page will show "Device is bound to this account".

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Network Setup	1 Confirm	2 Activate (Server Auth)	3 Done
💼 Clock Setup	The product Solution and the product I with product I light Cloudforce.cn.	ID of ubibot-gs1-aeth1rs is going to be activated and bound to accoun	ıt
Offline Usage Setup	* This operation is intended to setup the device for offline activating the device, updating the internal clock and initi	susage in environment where WiFi or Internet is not available. It is act lalize the required modules.	hieved by mannually
Offline Charts		Start Setup	
🖌 Tools			
SerialPortUtility			
G Unplug			
4 P			



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Info	ubibot-gs1-aeth1rs 👜 gs1_v1.3.2	00.022 (201-)000)		
Network Setup	Confirm	Activate (Server Auth)	3 Done	
Clock Setup		It's now done. OK. Return to setup page		
Offline Usage Setup				
Offline Charts				
Tools				
SerialPortUtility				
Unplug				

v. Offline Charts

If the device is used offline, the data will be stored in the device. Click [Loading Data] to view the device data graphically. Click [Export] to export the data to a CSV file.

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	Device Probe Account Console	liy***@cloudforce.cn Sign Out	€
Info	ubibot-gs1-aeth1rs 🕲 gs1_v1.3.2 💌 📾 🗂 🖬 👘	III sancizio	
Network Setup	lí		
🛱 Clock Setup	This operation intends to read data from device and display them in charts.	This will export the data into a CSV file.	
📮 Offline Usage Setup	Loading Data	Export	
Offline Charts			
🗲 Tools	FIELD1(°C)	FIELD2(%)	
SerialPortUtility	25.775	22	
C+ Unplug	25.725 75.7 25.875	18	
A 100 and a 1	25.85 2018 2019 2020 2021 2022	18 2018 2019 2020 2021 2022	



vi. Tools

This includes functions as Clear Device Data, Diagnose, Get WiFi Info,

Get Metadata Info, Get Last Error, Get System Time, USB Device and Get IP Info.

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1nfo	jubibot-gs1-aeth1rs 🔅 gs1_v1.3.2	III skunster er ei	
Network Setup	02/09/2022 16:16:56		
💼 Clock Setup			
Offline Usage Setup	Clear Device Data		
Offline Charts	Get WiFi Info		
💋 Tools	Get Metadata Info		
SerialPortUtility	Get Last Error		
	Get System Time		
C) Unplug	USB Driver		
	Get IP Info		
4	Please note, most of these operations will load device responses in raw format. They can only be		

vii. Serial Port Utility

This function sends serial commands to the device to read relevant information.





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ΟΒΙΒΌΤ	Device Probe Account	Console	liy***@	cloudforce.cn Sign Out	English 👻	€
	Response data					
1 Info	{"created_at":"2022-02-09T08:21:54Z",	,"field2":21}				
Network Setup						
📸 Clock Setup						
Offline Usage Setup						
1. Offline Charts	Command					
🖌 Tools	{"command":"ReadData"}				s	end
SerialPortUtility	History				<u></u>	
G Unplug	{"command":"ReadProduct"} ("co {"command":"ReadSensors"} ("c	ommand":"ReadWifi"} {"c xommand":"ReadEthernet"}	ommand":"ReadMetaData"} {"command":"ScanWifiList"}	{"command":"ReadData"}		