

# twilight

INSTRUMENTOS DE MEDICIÓN INDUSTRIAL

## Termohigrometro Ubibot WS1 - Wifi 2.4 GHz .

UB-WS1PROWifi

[www.twilight.mx](http://www.twilight.mx)

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# UbiBot Platform User Guide

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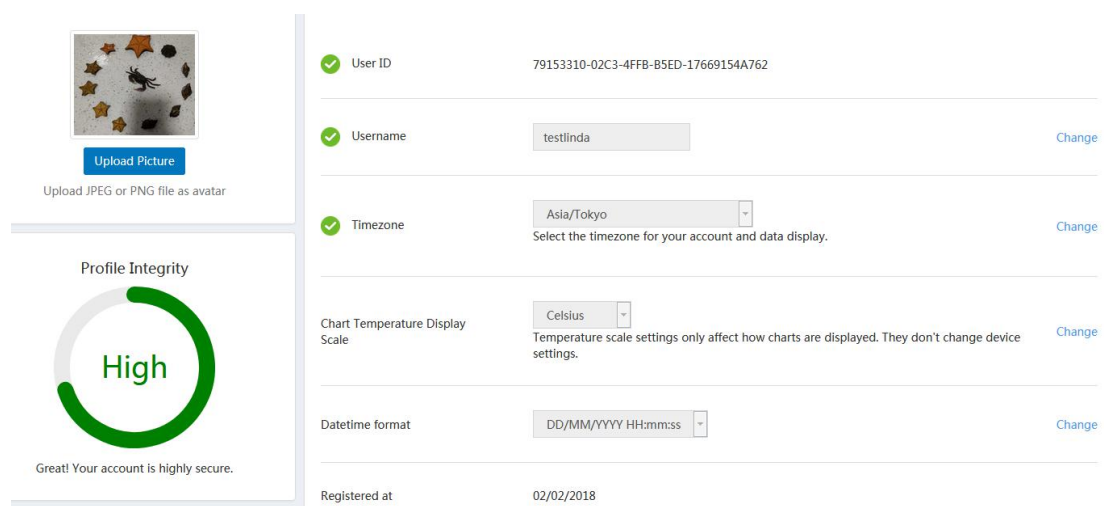
# 1.Platform console

1.1 Platform console website: <https://console.ubibot.io>

## 1.2 Account Management

### 1.2.1 Account Profile Settings

Go to Account section in the left navigation bar. You can modify the account basic information in the Profile Settings part, including user name, timezone, etc.



✓ User ID	79153310-02C3-4FFB-B5ED-17669154A762	
✓ Username	testlinda	<a href="#">Change</a>
✓ Timezone	Asia/Tokyo Select the timezone for your account and data display.	<a href="#">Change</a>
Chart Temperature Display Scale	Celsius Temperature scale settings only affect how charts are displayed. They don't change device settings.	<a href="#">Change</a>
Datetime format	DD/MM/YYYY HH:mm:ss	<a href="#">Change</a>
Registered at	02/02/2018	

### 1.2.2 Change Email address or password

Under the Security section, you can change the email address and your account password. It will need you remember the old password. If you forget it, please go to the login page to click “forgot your password” to reset it.

Sign up or sign in your UbiBot account.



### 1.3 Homepage main function Intro

Data Warehouse Total Used Space: 5.0 MB

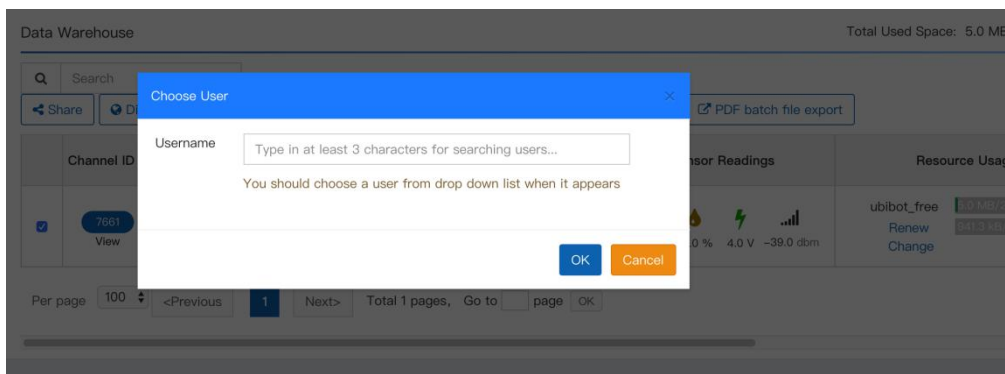
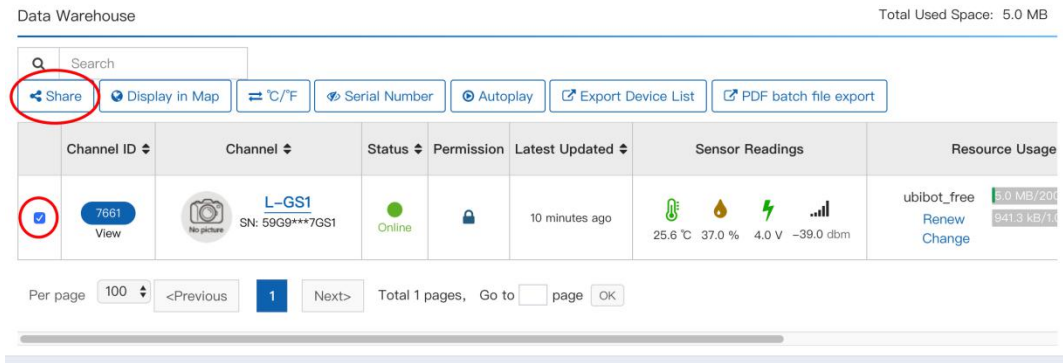
Search

[Share](#)
[Display in Map](#)
[°C/°F](#)
[Serial Number](#)
[Autoplay](#)
[Export Device List](#)
[PDF batch file export](#)

Channel ID	Channel	Status	Permission	Latest Updated	Sensor Readings	Resource Usage
<input type="checkbox"/> 7661 <a href="#">View</a>	L-GS1 SN: 59GG***7GS1	<span style="color: green;">●</span> Online		5 minutes ago	25.6 °C            37.0 %            4.0 V            -39.0 dbm	ubibot_free <span style="background-color: #e0e0e0;">5.0 MB/200</span> <a href="#">Renew</a> <a href="#">Change</a> <span style="background-color: #e0e0e0;">941.3 kB/10</span>

Per page: 100 | [<Previous](#) | [1](#) | [Next>](#) | Total 1 pages, Go to  page [OK](#)

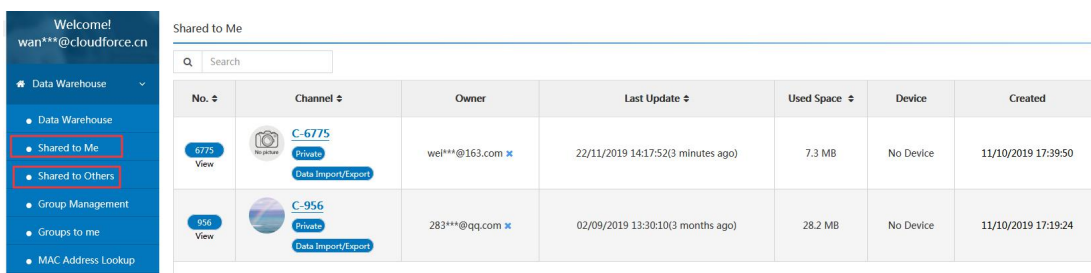
### 1.3.1 Share Data



Select the device that you want to share and click “Share” button, input your friend’s account name.

The Shared person can view and download the data online and receive in-app alarms. But he does not have permission to operate the device.

You can view the devices shared to others or from others under “Data Warehouse” in the left navigating bar.



## 1.3.2 Map Mode

Data Warehouse Total Used Space: 5.0 MB

Search

Share **Display in Map** °C/°F Serial Number Autoplay Export Device List PDF batch file export

Channel ID	Channel	Status	Permission	Latest Updated	Sensor Readings	Resource Usage
<input checked="" type="checkbox"/> 7661 View	L-GS1 SN: 59G9***7GS1	Online		19 minutes ago	25.6 °C  37.0 %  4.0 V  -39.0 dbm	ubibot_free 5.0 MB/200 941.3 kB/1.0 <a href="#">Renew</a> <a href="#">Change</a>

Per page 100 <Previous 1 Next> Total 1 pages, Go to page OK

Click "Display in Map" to view your device in Google Maps.

< Data Warehouse / Display in Map | Total Used Space: 5.0 MB

Search: Type in location to search Full Screen/Exit

L-GS1

Temperature: 25.7°C  
Humidity: 36.0%  
Voltage: 4.01x  
WiFi RSSI: -40.0V  
Offline

Old La Honda Rd, Preston Rd, Portola Rd

Google 地图数据 ©2019 GSI(2011)6020 使用条款 报告地图错误

This feature allows you to view the general location of your device. The location is acquired according to the IP address so it's not as accurate as GPS location. You can manually modify it by entering the longitude and latitude in the Settings -- Profile under each device.

### 1.3.3 Celsius / Fahrenheit switching

Data Warehouse Total Used Space: 5.0 MB

Search

Share Display in Map **°C/°F** Serial Number Autoplay Export Device List PDF batch file export

Channel ID	Channel	Status	Permission	Latest Updated	Sensor Readings	Resource Usage
7661 View	L-GS1 SN: 59G9***7GS1	Online		13 minutes ago	25.7 °C 36.0 % 4.0 V -40.0 dbm	ubibot_free 5.0 MB/200 Renew 941.3 kB/11 Change

Per page 100 <Previous 1 Next> Total 1 pages, Go to page OK

Click the “Celsius Fahrenheit switch” button

Chart Temperature Display Scale Change

Celsius

Temperature scale settings only affect how charts are displayed. They don't change device settings.

---

Datetime format Change

MM/DD/YYYY HH:mm:ss

Here you can change the temperature display scale as well as the time zone and date format.

### 1.3.4 Hidden Serial Number

Data Warehouse Total Used Space: 5.0 MB

Search

Share Display in Map °C/°F **Serial Number** Autoplay Export Device List PDF batch file export

Channel ID	Channel	Status	Permission	Latest Updated	Sensor Readings	Resource Usage
7661 View	L-GS1 SN: 59G9***7GS1	Online		3 minutes ago	25.8 °C 36.0 % 4.0 V -41.0 dbm	ubibot_free 5.0 MB/200 Renew 941.3 kB/11 Change

Per page 100 <Previous 1 Next> Total 1 pages, Go to page OK

Click the button to hide or show the serial number of your device.









### 1.3.5 Auto play

Data Warehouse Total Used Space: 5.0 MB

Search

Share Display in Map °C/°F **Serial Number** Autoplay Export Device List PDF batch file export

Channel ID	Channel	Status	Permission	Latest Updated	Sensor Readings	Resource Usage
7661 View	 L-GS1 SN: 59G9***7GS1	Online		3 minutes ago	 25.8 °C  36.0 %  4.0 V  -41.0 dbm	ubibot_free 5.0 MB/200 Renew 841.3 kB/1.4 Change

Per page 100 <Previous 1 Next> Total 1 pages, Go to page OK







If there are many devices bound to one account, you need to scroll down the page or tap the Next button to see all of them. With this feature, the list will automatically enter the next page in 10s and playback all the time.

### 1.3.6 Export device list

Data Warehouse Total Used Space: 5.0 MB

Search

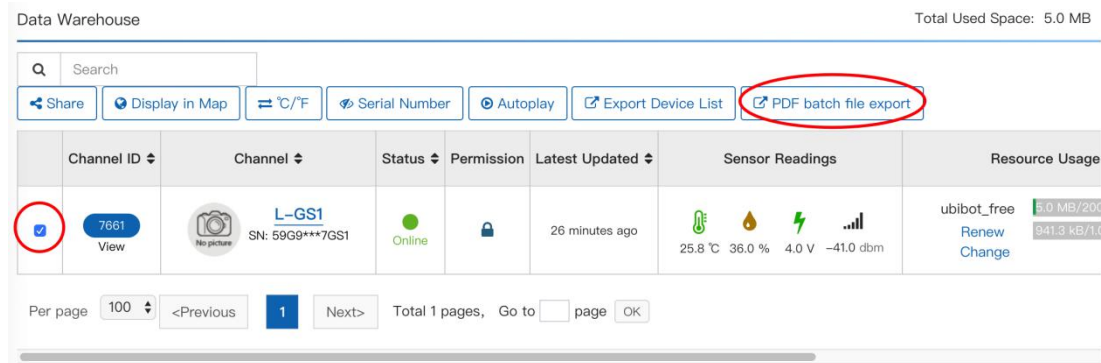
Share Display in Map °C/°F Serial Number Autoplay **Export Device List** PDF batch file export

Channel ID	Channel	Status	Permission	Latest Updated	Sensor Readings	Resource Usage
7661 View	 L-GS1 SN: 59G9***7GS1	Online		14 minutes ago	 25.8 °C  36.0 %  4.0 V  -41.0 dbm	ubibot_free 5.0 MB/200 Renew 841.3 kB/1.4 Change

Per page 100 <Previous 1 Next> Total 1 pages, Go to page OK

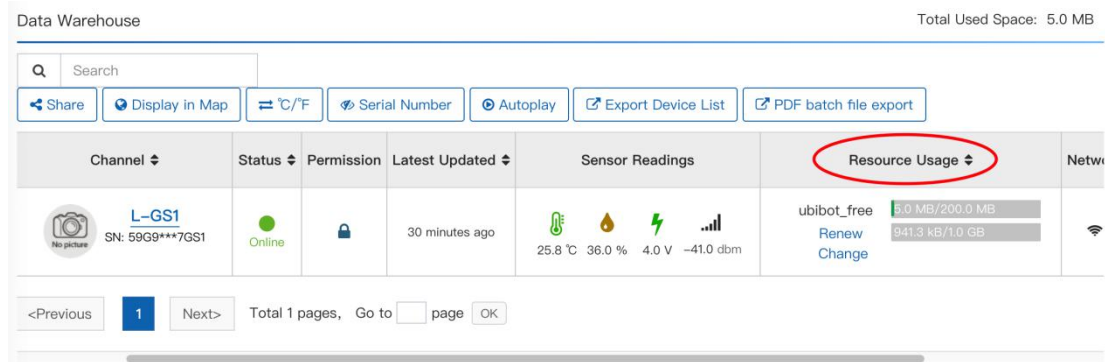
Click the "Export Device List" button to export all the device information in the list, including: Channel ID, device name, product type, serial number and other information, to facilitate batch management.

### 1.3.7 PDF batch file export



Select the device and click the “PDF batch file export” button and follow the instructions. This feature is for exporting multiple devices’ data at a time. Suitable for business customers.

### 1.3.8 Resource Usage



In this section, you will see the plan you are having for each device. Each device comes with free plan which contains 200 MB storage and 1 GB outbound traffic. The 200MB storage is for lifetime and 1GB of outbound traffic is rotated monthly. But any balance of the outbound traffic will not roll over to the next month.

When the storage is used up, you can export the data to your computer and delete the history to reuse the free amount. If you need to keep the data in the cloud space permanently, you can click "Change" and select a plan with larger storage (charging). As follows, you can handle it according to your own needs. For more information about the rechargeable service, please visit: <https://www.ubibot.io/pricing/>

Change Package

### Current Package: UbiBot Free Plan

Channel Name: L-GS1

Channel ID: 7661

Package Details:

Fees: 0 credits/month, Storage: 200.0 MB, Outbound traffic: 1.0 GB

Please note: When the outbound traffic is used up, data transmission stops automatically. The outbound traffic is rotated monthly. The left amount of traffic will not be carried over to the next month.

Package Type	plan.Storage	Outbound Traffic	Fees:	Action
ubibot_free	200.0 MB	1.0 GB	0 credits/month	<button>Activate</button>
ubibot_s1	1.0 GB	5.0 GB	5 credits/month	<button>Activate</button>

Package Type	plan.Storage	Outbound Traffic	Fees:	Action
ubibot_free	200.0 MB	1.0 GB	0 credits/month	<button>Activate</button>
ubibot_s1	1.0 GB	5.0 GB	5 credits/month	<button>Activate</button>

## 1.3.9 Data Forwarding

You can forward the UbiBot device data to your own platform if you have ready-to-use website and want to develop more functions on your own.

Select Data Forwarding under Data Factory in the left navigation, add the devices in your account and enter the website. We offer 3 times free trial data forwarding services for new UbiBot device. Each trial is valid for 24 hours. Monthly fees will be charged if you would like to continue with this function. Visit [www.ubibot.io/category/faqs/](http://www.ubibot.io/category/faqs/) to find detailed configuration steps.

Enter URL ×

What is the URL of your data endpoint?  
You may use this field to forward data to your own servers  
Such as: `https://www.ubibot.cn`

Please enter a valid URL, maximum 250 characters

OK Cancel

## 1.4 Download device data

Data Warehouse Total Used Space

Channel ID	Channel	Status	Permission	Latest Updated	Sensor Readings	Resource Usage
7661	L-GS1 SN: 59G9***7GS1	Online	🔒	8 minutes ago	26.0 °C 33.0 % 4.0 V -38.0 dbm	ubibot_free 5.0 MB/200.0 MB 1021.6 kB/1.0 GB

Per page 100 <Previous 1 Next> Total 1 pages, Go to page OK

---

L-GS1  
 No description  
 26.0 °C 33.0 % 4.0 V -38.0 dbm

Owner:	mingyang	Access:	Private	Activated at:	10/10/2019 14:49:28
Channel ID:	7661	Current Package:	ubibot_free	Last Entry ID and Date:	11/08/2019 13:09:18 (8 minutes ago) #19899
Serial Number:	59G9***7GS1	Used Space :	5.0 MB	Firmware Version	gs1_v1.0.1
Product ID:	ubibot-gs1-a	Monthly Traffic Downloads :	1021.8 kB	Network :	Wi-Fi: work-GN

Type: Sample Time: From 11/06/2019
 


 succinct mode

Temperature(°C) : 26.0°C

Humidity(%) : 33.0%

Voltage(V) : 4.0V

WiFi RSSI(dbm) : -38.0dbm

Click on the device name or the Channel ID to enter the device, you will access the operation options for the individual device. Select the timespan then click Download to get the raw data in CSV format, which can be opened in Excel.

You can also generate PDF report in either raw or hourly average data.

## 1.5 Create alert rules

The screenshot shows the device management interface for 'L-GS1'. At the top, there are status indicators for temperature (26.1°C), battery (33.0%), voltage (4.0V), and signal strength (-39.0 dBm). Below this, there are buttons for 'Renew', 'Share', 'Clear Channel Data', and 'Delete Device'. The main content area shows device details like Owner (mingyang), Access (Private), and various IDs. A navigation bar contains tabs for 'Private View', 'Rules' (highlighted), 'Trigger Logs', 'Settings', 'API Keys', 'Pending Commands', 'Executed Commands', 'Data Import/Export', 'Public View', 'Access Logs', and 'Timer (Internal test)'. Below the navigation bar, there is a search bar and buttons for 'Create Offline Alert', 'Create Sensor Alert' (highlighted), 'Create USB Down Alert(Beta)', and 'Delete All Rules'. A table below lists existing rules:

Rule ID	Rule Name	Status	Rules Details	Mode of Alert	Alert Receiver	Rule Type	Alerts
12969	Default Offline Alert	ON	Over specific period (default) without data sync	APP, Email	mingyangdesign@gmail.com	Offline Alert (Recovery)	Once-only /
13241	R-13241	ON	Temperature>5	APP		Sensor Alert	Once-

Click “Rules” and create a sensor Alert. You can also create alerts for offline or disconnection of USB power.

← L-GS1 / Create Data Alert

Metric :  Condition of Alert :  Threshold Value :

All rules are in Celsius.

Rule Name :  Optional

Alerts Type :  Once-only alert : Only trigger an alert the first time the alert threshold is crossed. For example, if you set an alert for a temperature greater than 15°C, you will be notified when the detected temperature reaches 15.1°C. If new temperature reading remains higher than 15°C, no new alerts will be triggered. When the temperature falls below 15°C, the alert resets and you will be notified when the temperature next exceeds 15°C.

Mode of Alert :  Please confirm your notification service is enabled. To enable it, go to the 'Settings' page.

+ Add other mode of alert (max. 5 modes per rule)

Set Alert Time :  to

Recovery Notification :  You will get notified after the device returns to online state.

Please note that some alerts types are not free, such as SMS text alerts and voice call. Specific cost depends on areas.

## 1.6 Edit device profile

The screenshot shows the device profile settings for 'L-GS1'. The 'Settings' tab is highlighted with a red circle. Underneath, the 'Profile' sub-tab is also circled in red. The profile information includes: Owner (mingyang), Access (Private), Activated at (10/10/2019 14:49:28), Channel ID (7661), Current Package (ubibot\_free), Last Entry ID and Date (11/08/2019 13:39:19), Serial Number (59G9\*\*\*7GS1), Used Space (5.0 MB), Firmware Version (gs1\_v1.0.1), Product ID (ubibot-gs1-a), Monthly Traffic Downloads (1.1 MB), and Network (Wi-Fi: work-GN). The 'Profile' section allows editing the device name, tags, description, and permission.

Settings -- Profile: here you can edit the device name, device label and description, The device location will be displayed in Map mode.

## 1.7 Customise the sampling rate and sync interval

The screenshot shows the 'Data Management' sub-tab under the 'Settings' tab. It includes the following settings: Data synchronization cycle (15 minutes), Temperature n& Humidity (5 minutes), Power Saving (Enabled), and Wifi Mode (Connect Directly). Each setting has an 'Edit' button and a brief description of its function.

Click "Settings" and then click "Data Management"

When you connect an external probe to the device, such as WS1 Pro, you may need to enable the probe button first.

## 1.8 Calibrate the device readings

The screenshot shows the device management page for 'L-GS1'. At the top, there are status indicators for temperature (26.1°C), humidity (33.0%), voltage (4.0 V), and dBm (-62.0). Below this is a table of device details including Owner (mingyang), Access (Private), Channel ID (7661), Current Package (ubibot\_free), Serial Number (59G9\*\*\*7GS1), Product ID (ubibot-gs1-a), Used Space (5.0 MB), Monthly Traffic Downloads (1.1 MB), and Network (Wi-Fi: work-GN). A navigation bar at the bottom contains tabs for Private View, Rules, Trigger Logs, Settings, API Keys, Pending Commands, Executed Commands, Data Import/Export, Public View, Access Logs, and Timer (internal test). The 'Calibrate sensors' option is highlighted with a red circle.

You can use the Calibration Value to adjust the calibration of the sensors in your device. The field defaults to 0. You can either enter a positive or negative value, or enter a percentage value as needed. For instance, if your device shows 10°C, but you think it should be 9°C, enter -1 or -10% in the field. The above methods work for all the sensors. nCalibration will only affect the displayed data. The platform would still store the original reading of the sensors.

Temperature :	-- OFF --	<a href="#">Edit</a>
Humidity :	-- OFF --	<a href="#">Edit</a>
Voltage :	-- OFF --	<a href="#">Edit</a>
WiFi RSSI :	-- OFF --	<a href="#">Edit</a>

The sensor chips that we integrated such as SHT30 (temperature & humidity) have been fully calibrated, linearized and compensated for temperature and supply voltage dependencies by the chip factory. When you would like to calibrate the device readings, you can do it here.

## 1.9 Clear data and delete device

The screenshot shows the device management page for 'L-GS1'. At the top, there are status indicators for temperature (26.1°C), humidity (33.0%), voltage (4.0 V), and dBm (-62.0). Below this is a table of device details including Owner (mingyang), Access (Private), Channel ID (7661), Current Package (ubibot\_free), Serial Number (59G9\*\*\*7GS1), Product ID (ubibot-gs1-a), Used Space (5.0 MB), Monthly Traffic Downloads (1.1 MB), and Network (Wi-Fi: work-GN). A navigation bar at the bottom contains tabs for Private View, Rules, Trigger Logs, Settings, API Keys, Pending Commands, Executed Commands, Data Import/Export, Public View, Access Logs, and Timer (internal test). The 'Clear Channel Data' and 'Delete Device' options are highlighted with red circles.

Do you want to clear all the data of this channel?

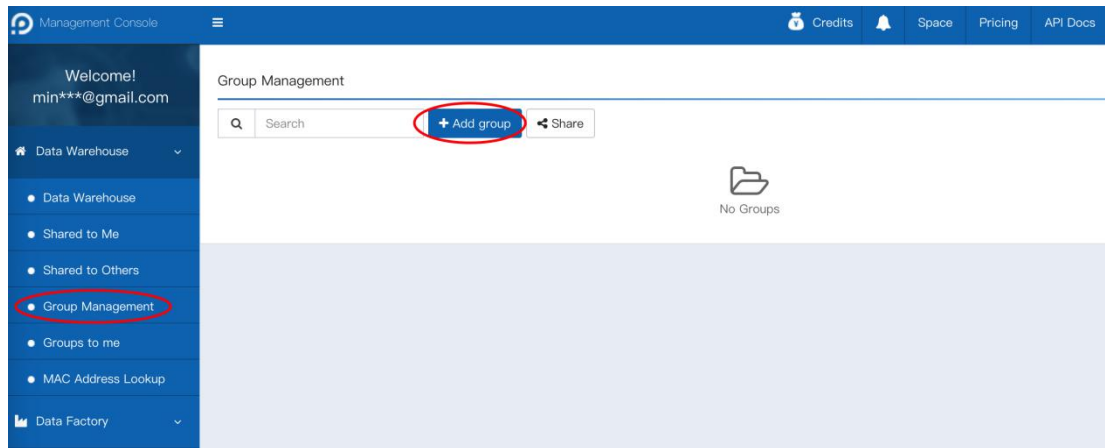
Enter your password to confirm.

OK Cancel

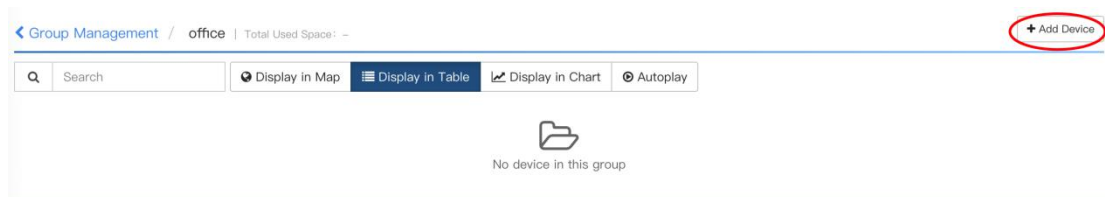
Clicking "Clear Channel Data" will empty all of the data history stored in this channel. "Delete Device" is used to relieve its bound from your account. Please note, these operations are irreversible. After deleting device, it can be set up to other account.

## 1.10 Group management

### 1.10.1 Create a group

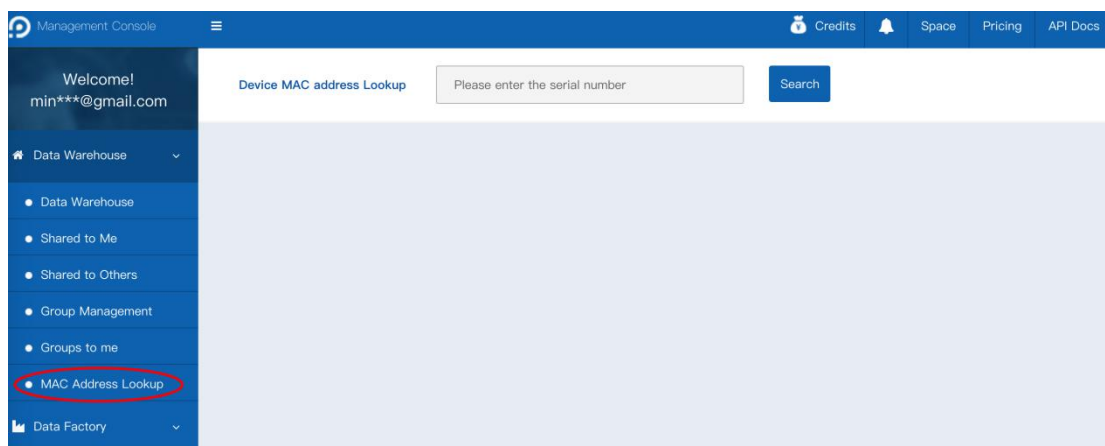


Click the “Group management” on the left navigation, then click “add group”.



Enter the group and Click “add device”.

## 1.11 MAC address lookup



Click the “MAC address lookup” on the left navigation. You can search the MAC address by the serial number. This can also be obtained with the PC Tools (ubibot.io/setup)



## 1.12 Billing center

The screenshot shows the Management Console interface. The top navigation bar includes 'Management Console', '0.00 Credits', 'Space', 'Pricing', and 'API Docs'. The left sidebar contains a navigation menu with 'Billing' highlighted in red. The main content area is titled 'Transactions' and shows a balance of 0.00 Credits with a 'Top-up' button and a 'Refresh Balance' link. Below this is a search bar for transactions with filters for 'Transaction Type', 'Date', and 'Channel ID'. A table with columns 'Trade Date', 'Transaction ID', 'Trade ID', 'Channel ID', 'Products and Services', 'Type', and 'Ca' is visible, but it is empty. Below the table, there is a note: 'Billing inquiry by channel ID after 2011.09.09'.

Click the "Billing" on the left navigation bar. You can view the consumption details, the equipment expense details and top up your account here.

## 2. API Docs

The screenshot shows the Management Console interface with the 'API Docs' link in the top navigation bar highlighted in red. The main content area is titled 'Data Warehouse' and shows a search bar and a table of device data. The table has columns for 'Channel ID', 'Channel', 'Status', 'Permission', 'Sensor Readings', and 'Resource Usage'. The first row shows a device with Channel ID 7681, Channel L-GS1, Status Online, and Resource Usage of 5.0 MB/200.0 MB. Below the table is a pagination control showing 'Total 1 pages' and 'Go to page OK'.

Click the "API Docs" in the upper right corner to view the product manual, platform API, FAQ, etc.

UBIBOT Home Products Platform Console Pricing Docs News Download Sign in Buy Now

Platform API search

- Account Management
  - Creating a new
  - Forgotten your
- Common Questions
  - WS1
  - WS1-PRO
  - External Probes
- Downloads
  - UbiBot® WS1 User
  - UbiBot® WS1 Pro
  - UbiBot® GS1 User
  - UbiBot® logo files
  - PC Tools
- Instruction Video
- APP Features
  - Setup Demo
- Platform API
  - Read First

**AutoSync Google Sheets(Beta)**  
 Overview When you successfully bind your UbiBot account to Google account, your devices will automa.....  
 November 5, 2019 [More](#)

**HTTP Interaction(Beta)**  
 Overview HTTP interaction services, also .....  
 November 5, 2019 [More](#)

**Get Channel Feed Summaries (Beta)**  
 Overview The Get Channel Feed Summaries API is used to read feed summaries from all the sensor fiel.....  
 February 6, 2019 [More](#)

**Channel Data Forwarding (Beta)**  
 Overview The Channel Data Forwarding service will forward a copy of the original feed data from any.....  
 November 26, 2018 [More](#)

**Upload Channel Icon (Base64)**  
 Overview The Upload Channel Icon call allows you to upload or replace the custom icon associated wi.....  
 April 16, 2018 [More](#)

## 3. APP download

### 3.1 iOS/Android APP and PC Tools download

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**Get The UbiBot® App**

Use our App to easily setup your device and securely access your data 24/7, wherever you are. The PC Tools is a professional software for offline usage and setup troubleshooting. You can use it to export offline data as well as diagnose issues during setup.




Supports iOS 11+      Supports Android 8.1+



Supports Windows 7+, or OS X v10.8+

On the "Download" page(ubibot.io/setup), click on the Download button , or search for "UbiBot" in the Google Play or App Store. The PC Tools is not released on the App Store yet, so it can only be downloaded here.

- Account Management
- Creating a new
- Forgotten your
- Common Questions
- WS1
- WS1-PRO
- External Probes
- Downloads
- UbiBot® WS1 User
- UbiBot® WS1 Pro
- UbiBot® GS1 User
- UbiBot® logo files
- PC Tools
- Instruction Video
- APP Features
- Setup Demo
- Platform API
- Read First
- Channel Management
- Channel Feeds Management
- API-Key

## PC Tools August 2, 2019

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**Download CH340 driver:**  
 CH340 is a USB bus conversion chip, it can realize USB to UART interface or USB to printer interface. In serial UART mode, CH340 provides common MODEM liaison signal, used to expand UART interface of computer or upgrade the common serial device to USB bus directly.

---

Windows  
 Size: 277KB  
[CH341SER.EXE](#)

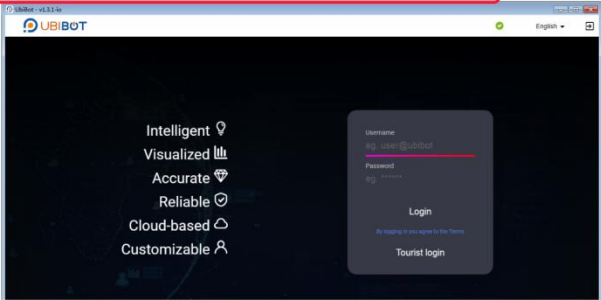
---

MacOS  
 Size: 26KB  
[CH34x\\_Install\\_V1.3.pkg](#)

---

**Download PC Tools:**  
 For Windows 32bit (Beta): [UbiBot PC Tools for windows 32bit](#)  
 For Windows 64bit (Beta): [UbiBot PC Tools for windows 64bit](#)  
 For Mac (Beta): [UbiBot PC Tools for Mac](#)

PC Tools Preview:



## 4. IFTTT integration

4.1.1 You need to register an IFTTT account at: [ifttt.com](https://ifttt.com)

4.1.2 Log into your IFTTT account on the website and search for UbiBot in the search box.



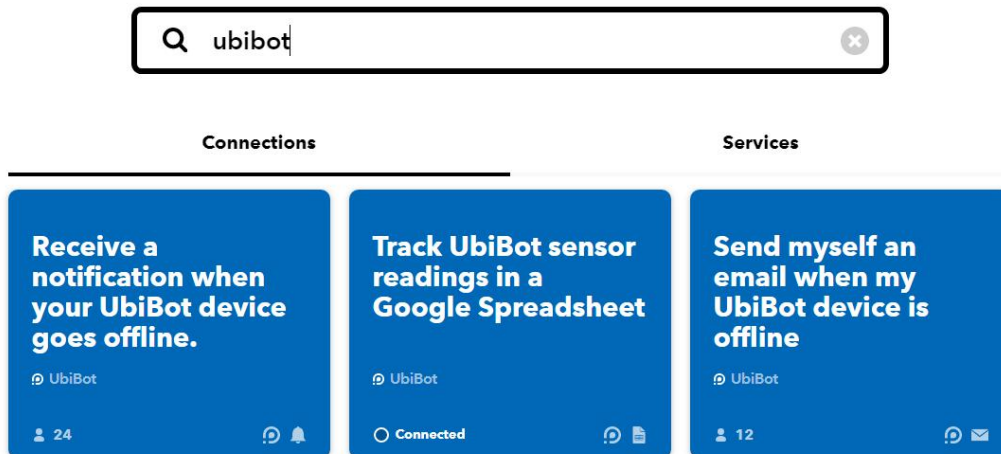
**Manage your services**

You can scroll through a list of them here and click on any of them to see what they've connected to.  
[Learn more](#)

[Got it](#)

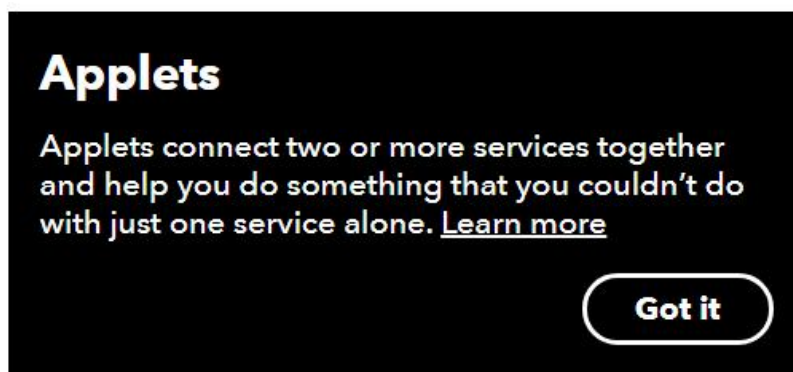
4.1.3 You will see the ubibot applets showing below.

# Explore



4.1.4 Select the one you want to use. Let's take the first one as an example. "Receive a notification when your UbiBot device goes offline"

4.1.5 Click "connect" to make the connection between your IFTTT and Ubibot account.



Perfect to monitor WiFi disconnection or power outages.

4.1.6 You will be redirected to the Ubibot log in page. Enter your account name and password to log in. This is to give the IFTTT permission to get the data in the ubibot account.



4.1.7 Click "yes" to continue



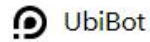
**Do you authorize IFTTT to connect to you UbiBot account (wanglinlin@cloudforce.cn) ?**

This app will be able to:

- Read your basic profile information.
- Read your product information.
- Read your sensor feeds.
- View and manage your device operations.
- Broadcast on you behalf.



4.1.8 Select the device you want to receive alerts from, then click “save”



Perfect to monitor WiFi disconnection or power outages.

### Device is offline

This trigger fires when your UbiBot device is offline.

Channel ID

- 5029 (C-5029)
- 6793 (C-6793)
- 8158 (C-8158)

**Save**

4.1.9 This is for the first time connection. If you need to add other applets, you can go with the instructions. Please remember to download the IFTTT app to receive notifications from the app store or Google Play.

# twilight

INSTRUMENTOS DE MEDICIÓN INDUSTRIAL



LLÁMANOS

+52(81) 8115-1400 / +52 (81) 8173-4300

LADA Sin Costo:  
01 800 087 43 75

E-mail:  
[ventas@twilight.mx](mailto:ventas@twilight.mx)

[www.twilight.mx](http://www.twilight.mx)



/ [twightsadecv](https://www.facebook.com/twightsadecv)



/ [twightsadecv](https://twitter.com/twightsadecv)



/ [twightsadecv](https://www.youtube.com/twightsadecv)



# twilight

INSTRUMENTOS DE MEDICIÓN INDUSTRIAL

## Termohigrometro Ubibot WS1 - Wifi 2.4 GHz .

UB-WS1PROWifi

[www.twilight.mx](http://www.twilight.mx)

 / [twilightsadecv](#)

 / [twilightsadecv](#)

 / [twilightsadecv](#)

# Guía del usuario de la plataforma UbiBot

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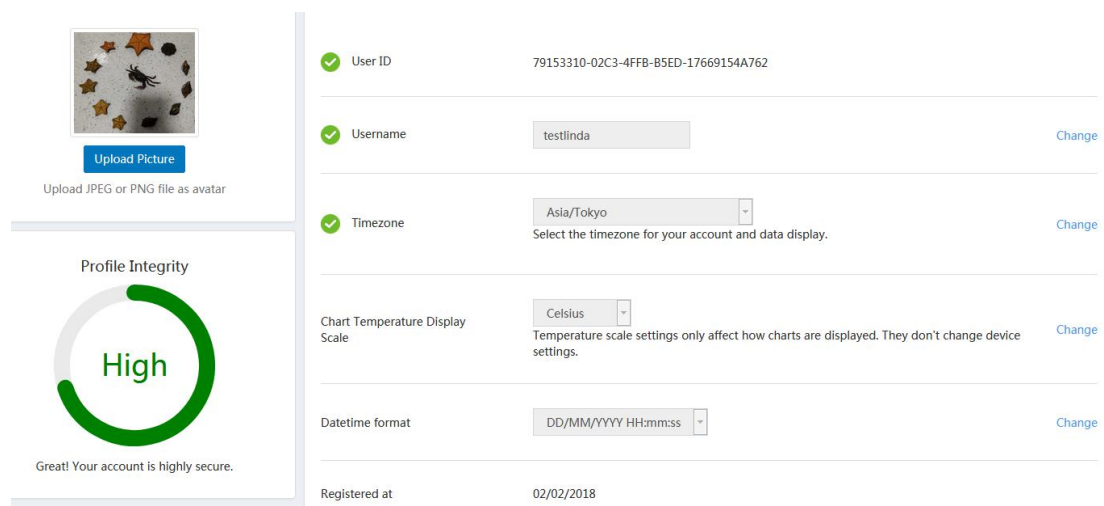
# Consola 1.Platform

1.1 Sitio web de la consola de la plataforma : <https://console.ubibot.io>

## 1.2 Gestión de cuentas

### 1.2.1 Configuración del perfil de la cuenta

Vaya a la sección Cuenta en la barra de navegación izquierda. Puede modificar la información básica de la cuenta en la sección Configuración del perfil, incluido el nombre de usuario, la zona horaria, etc.



✔ User ID	79153310-02C3-4FFB-B5ED-17669154A762	
✔ Username	testlinda	<a href="#">Change</a>
✔ Timezone	Asia/Tokyo Select the timezone for your account and data display.	<a href="#">Change</a>
Chart Temperature Display Scale	Celsius Temperature scale settings only affect how charts are displayed. They don't change device settings.	<a href="#">Change</a>
Datetime format	DD/MM/YYYY HH:mm:ss	<a href="#">Change</a>
Registered at	02/02/2018	

### 1.2.2 Cambiar la dirección de correo electrónico o la contraseña

En la sección Seguridad, puede cambiar la dirección de correo electrónico y su cuenta

contraseña. Necesitará que recuerde la contraseña anterior. Si lo olvida, vaya al

página de inicio de sesión para hacer clic en "olvidó su contraseña" para restablecerla.

Regístrese o inicie sesión en su cuenta UbiBot.



### 1.3 Introducción a la función principal de la página de inicio

Data Warehouse Total Used Space: 5.0 MB

Search

[Share](#)
[Display in Map](#)
[°C/°F](#)
[Serial Number](#)
[Autoplay](#)
[Export Device List](#)
[PDF batch file export](#)

Channel ID	Channel	Status	Permission	Latest Updated	Sensor Readings	Resource Usage
<input type="checkbox"/> 7661 <a href="#">View</a>	L-GS1 SN: 59GG***7GS1	<span style="color: green;">●</span> Online		5 minutes ago	25.6 °C            37.0 %            4.0 V            -39.0 dbm	ubibot_free <span style="border: 1px solid gray; padding: 2px;">5.0 MB/200</span> <a href="#">Renew</a> <a href="#">Change</a> <span style="border: 1px solid gray; padding: 2px;">941.3 kB/10</span>

Per page: 100 [<Previous](#) 1 [Next>](#) Total 1 pages, Go to  page [OK](#)

### 1.3.1 Compartir datos

Data Warehouse Total Used Space: 5.0 MB

Search

	Channel ID	Channel	Status	Permission	Latest Updated	Sensor Readings	Resource Usage
<input checked="" type="checkbox"/>	7661 View	L-GS1 SN: 59G9***7GS1	Online		10 minutes ago	25.6 °C            37.0 %            4.0 V            -39.0 dbm	ubibot_free 5.0 MB/20... Renew 941.3 kB/1... Change

Per page 100 <Previous 1 Next> Total 1 pages, Go to page OK

Data Warehouse Total Used Space: 5.0 MB

Search

Choose User

Username

You should choose a user from drop down list when it appears

	Channel ID	Channel	Status	Permission	Latest Updated	Sensor Readings	Resource Usage
<input checked="" type="checkbox"/>	7661 View	L-GS1 SN: 59G9***7GS1	Online		10 minutes ago	25.6 °C            37.0 %            4.0 V            -39.0 dbm	ubibot_free 5.0 MB/20... Renew 941.3 kB/1... Change

Per page 100 <Previous 1 Next> Total 1 pages, Go to page OK

Seleccione el dispositivo que desea compartir y haga clic en el botón "Compartir", ingrese el nombre de la cuenta de su amigo.

La persona compartida puede ver y descargar los datos en línea y recibir alarmas en la aplicación. Pero no tiene permiso para operar el dispositivo.

Puede ver los dispositivos compartidos con otros o de otros en "Almacén de datos" en la barra de navegación izquierda.

Welcome!  
wan\*\*\*@cloudforce.cn

Data Warehouse

- Data Warehouse
- Shared to Me
- Shared to Others
- Group Management
- Groups to me
- MAC Address Lookup

Shared to Me

Search

No.	Channel	Owner	Last Update	Used Space	Device	Created
6775 View	C-6775 Private	wel***@163.com ✉	22/11/2019 14:17:52(3 minutes ago)	7.3 MB	No Device	11/10/2019 17:39:50
956 View	C-956 Private	283***@qq.com ✉	02/09/2019 13:30:10(3 months ago)	28.2 MB	No Device	11/10/2019 17:19:24

### 1.3.2 Modo de mapa

Data Warehouse Total Used Space: 5.0 MB

Search

Share **Display in Map** °C/°F Serial Number Autoplay Export Device List PDF batch file export

Channel ID	Channel	Status	Permission	Latest Updated	Sensor Readings	Resource Usage
<input checked="" type="checkbox"/> 7661 View	L-GS1 SN: 59G9***7GS1	Online		19 minutes ago	25.6 °C  37.0 %  4.0 V  -39.0 dbm	ubibot_free 5.0 MB/200 941.3 kB/1.0 Renew Change

Per page 100 <Previous 1 Next> Total 1 pages, Go to page OK

Haga clic en "Mostrar en el mapa" para ver su dispositivo en Google Maps.

< Data Warehouse / Display in Map | Total Used Space: 5.0 MB

Search: Type in location to search Full Screen/Exit

L-GS1  
Temperature: 25.7°C  
Humidity: 36.0%  
Voltage: 4.01x  
WiFi RSSI: -40.0V  
Offline

Old La Honda Rd, Preston Rd, Portola Rd

Google 地图数据 ©2019 GSI(2011)6020 使用条款 报告地图错误

Esta función le permite ver la ubicación general de su dispositivo. La ubicación se adquiere de acuerdo con la dirección IP, por lo que no es tan precisa como la ubicación GPS. Puede modificarlo manualmente ingresando la longitud y latitud en Configuración - Perfil debajo de cada dispositivo.

### 1.3.3 Conmutación Celsius / Fahrenheit

Data Warehouse Total Used Space: 5.0 MB

Q Search

[Share](#) [Display in Map](#) [°C/°F](#) [Serial Number](#) [Autoplay](#) [Export Device List](#) [PDF batch file export](#)

Channel ID	Channel	Status	Permission	Latest Updated	Sensor Readings	Resource Usage
7661 View	L-GS1 SN: 59G9***7GS1	Online		13 minutes ago	25.7 °C 36.0 % 4.0 V -40.0 dbm	ubibot_free 5.0 MB/200 Renew 941.3 kB/1.4 Change

Per page 100 <Previous 1 Next> Total 1 pages, Go to page OK

Haga clic en el botón "Interruptor Celsius Fahrenheit"

Chart Temperature Display Scale Celsius [Change](#)

Temperature scale settings only affect how charts are displayed. They don't change device settings.

---

Datetime format MM/DD/YYYY HH:mm:ss [Change](#)

Aquí puede cambiar la escala de visualización de la temperatura, así como la zona horaria y el formato de fecha.

### 1.3.4 Número de serie oculto

Data Warehouse Total Used Space: 5.0 MB

Q Search

[Share](#) [Display in Map](#) [°C/°F](#) [Serial Number](#) [Autoplay](#) [Export Device List](#) [PDF batch file export](#)

Channel ID	Channel	Status	Permission	Latest Updated	Sensor Readings	Resource Usage
7661 View	L-GS1 SN: 59G9***7GS1	Online		3 minutes ago	25.8 °C 36.0 % 4.0 V -41.0 dbm	ubibot_free 5.0 MB/200 Renew 941.3 kB/1.4 Change

Per page 100 <Previous 1 Next> Total 1 pages, Go to page OK

Haga clic en el botón para ocultar o mostrar el número de serie de su dispositivo.



### 1.3.5 Reproducción automática

Data Warehouse Total Used Space: 5.0 MB

Search

Share Display in Map °C/°F **Serial Number** Autoplay Export Device List PDF batch file export

Channel ID	Channel	Status	Permission	Latest Updated	Sensor Readings	Resource Usage
7661 View	L-GS1 SN: 59G9***7GS1	Online	🔒	3 minutes ago	25.8 °C 36.0 % 4.0 V -41.0 dbm	ubibot_free 5.0 MB/200 841.3 kB/1.4 Renew Change

Per page 100 <Previous 1 Next> Total 1 pages, Go to page OK

Si hay muchos dispositivos vinculados a una cuenta, debe desplazarse hacia abajo en la página o tocar el botón Siguiente para verlos todos. Con esta función, la lista ingresará automáticamente a la página siguiente en 10 segundos y se reproducirá todo el tiempo.

### 1.3.6 Exportar lista de dispositivos

Data Warehouse Total Used Space: 5.0 MB

Search

Share Display in Map °C/°F Serial Number Autoplay **Export Device List** PDF batch file export

Channel ID	Channel	Status	Permission	Latest Updated	Sensor Readings	Resource Usage
7661 View	L-GS1 SN: 59G9***7GS1	Online	🔒	14 minutes ago	25.8 °C 36.0 % 4.0 V -41.0 dbm	ubibot_free 5.0 MB/200 841.3 kB/1.4 Renew Change

Per page 100 <Previous 1 Next> Total 1 pages, Go to page OK

Haga clic en el botón "Exportar lista de dispositivos" para exportar toda la información del dispositivo en la lista, incluyendo: ID de canal, nombre del dispositivo, tipo de producto, número de serie y otra información, para facilitar la administración de lotes.

### 1.3.7 Exportación de archivos por lotes PDF

The screenshot shows the Data Warehouse interface. At the top right, it says 'Total Used Space: 5.0 MB'. Below the search bar, there are several action buttons: 'Share', 'Display in Map', '°C/°F', 'Serial Number', 'Autoplay', 'Export Device List', and 'PDF batch file export'. The 'PDF batch file export' button is circled in red. Below the buttons is a table with columns: Channel ID, Channel, Status, Permission, Latest Updated, Sensor Readings, and Resource Usage. The first row shows a device with Channel ID 7661, Channel L-GS1, Status Online, and Resource Usage of 5.0 MB/200 MB. A red circle highlights a checkmark in the first column of the table. At the bottom, there is a pagination control showing 'Per page 100', '<Previous', '1', 'Next>', and 'Total 1 pages, Go to page OK'.

Seleccione el dispositivo y haga clic en el botón "Exportar archivo por lotes PDF" y siga las instrucciones. Esta función es para exportar datos de varios dispositivos a la vez. Adecuado para clientes comerciales.

### 1.3.8 Uso de recursos

The screenshot shows the Data Warehouse interface. At the top right, it says 'Total Used Space: 5.0 MB'. Below the search bar, there are several action buttons: 'Share', 'Display in Map', '°C/°F', 'Serial Number', 'Autoplay', 'Export Device List', and 'PDF batch file export'. Below the buttons is a table with columns: Channel, Status, Permission, Latest Updated, Sensor Readings, Resource Usage, and Network. The 'Resource Usage' column is circled in red. The first row shows a device with Channel L-GS1, Status Online, and Resource Usage of 5.0 MB/200 MB. At the bottom, there is a pagination control showing '<Previous', '1', 'Next>', and 'Total 1 pages, Go to page OK'.

En esta sección, verá el plan que tiene para cada dispositivo. Cada dispositivo viene con un plan gratuito que contiene 200 MB de almacenamiento y 1 GB de tráfico saliente. El almacenamiento de 200 MB es de por vida y 1 GB de tráfico saliente se rota mensualmente. Pero cualquier saldo del tráfico saliente no se transferirá al mes siguiente.

Cuando se agota el almacenamiento, puede exportar los datos a su computadora y eliminar el historial para reutilizar la cantidad gratuita. Si necesita mantener los datos en el espacio de la nube de forma permanente, puede hacer clic en "Cambiar" y seleccionar un plan con mayor almacenamiento (carga). De la siguiente manera, puede manejarlo según sus propias necesidades. Para obtener más información sobre el servicio recargable, visite:

<https://www.ubibot.io/pricing/>

Change Package

### Current Package: UbiBot Free Plan

Channel Name: L-GS1

Channel ID: 7661

Package Details:

Fees: 0 credits/month, Storage: 200.0 MB, Outbound traffic: 1.0 GB

Please note: When the outbound traffic is used up, data transmission stops automatically. The outbound traffic is rotated monthly. The left amount of traffic will not be carried over to the next month.

Package Type	plan.Storage	Outbound Traffic	Fees:	Action
ubibot_free	200.0 MB	1.0 GB	0 credits/month	<button>Activate</button>
ubibot_s1	1.0 GB	5.0 GB	5 credits/month	<button>Activate</button>

Package Type	plan.Storage	Outbound Traffic	Fees:	Action
ubibot_free	200.0 MB	1.0 GB	0 credits/month	<button>Activate</button>
ubibot_s1	1.0 GB	5.0 GB	5 credits/month	<button>Activate</button>

### 1.3.9 Reenvío de datos

Puede reenviar los datos del dispositivo UbiBot a su propia plataforma si tiene un sitio web listo para usar y desea desarrollar más funciones por su cuenta.

Seleccione Reenvío de datos en Fábrica de datos en la navegación de la izquierda, agregue los dispositivos en su cuenta e ingrese al sitio web.

Ofrecemos 3 veces los servicios de reenvío de datos de prueba gratuitos para el nuevo dispositivo UbiBot. Cada prueba es válida por 24 horas.

Se cobrarán tarifas mensuales si desea continuar con esta función. Visitar [www.ubibot.io/category/faqs/](http://www.ubibot.io/category/faqs/) para encontrar pasos de configuración detallados.

Enter URL ✕

What is the URL of your data endpoint?  
You may use this field to forward data to your own servers  
Such as: `https://www.ubibot.cn`

Please enter a valid URL, maximum 250 characters

OK Cancel

## 1.4 Descargar datos del dispositivo

Data Warehouse Total Used Space

Search  [Share](#) [Display in Map](#) [°C/°F](#) [Serial Number](#) [Autoplay](#) [Export Device List](#) [PDF batch file export](#)

Channel ID	Channel	Status	Permission	Latest Updated	Sensor Readings	Resource Usage
7661	L-GS1 SN: 59G9***7GS1	Online	🔒	8 minutes ago	26.0 °C 33.0 % 4.0 V -38.0 dbm	ubibot_free 5.0 MB/200.0 MB 1021.6 kB/1.0 GB

Per page 100 <Previous 1 Next> Total 1 pages, Go to  page OK

---

L-GS1 No description 26.0 °C 33.0 % 4.0 V -38.0 dbm [Renew](#) [Share](#) [Clear Channel Data](#) [Delete Device](#)

Owner:	mingyang	Access:	Private	Activated at:	10/10/2019 14:49:28
Channel ID:	7661	Current Package:	ubibot_free	Last Entry ID and Date:	11/08/2019 13:09:18 (8 minutes ago) #19899
Serial Number:	59G9***7GS1	Used Space :	5.0 MB	Firmware Version	gs1_v1.0.1
Product ID:	ubibot-gs1-a	Monthly Traffic Downloads :	1021.8 kB	Network :	Wi-Fi: work-GN

Private View Rules Trigger Logs Settings API Keys Pending Commands Executed Commands Data Import/Export Public View Access Logs Timer (internal test)

Auto Fresh Add a Data Point Type: Sample Time: From 11/06/2019 [Download](#) [Refresh](#) Generate PDF Report  succinct mode [Display as table](#)

**Temperature(°C) : 26.0°C** [Image](#)

**Humidity(%) : 33.0%** [Image](#)

**Voltage(V) : 4.0V** [Image](#)

**WiFi RSSI(dbm) : -38.0dbm** [Image](#)

Haga clic en el nombre del dispositivo o en la ID del canal para ingresar el dispositivo, accederá a las opciones de operación para el dispositivo individual.

Seleccione el intervalo de tiempo y luego haga clic en Descargar para obtener los datos sin procesar en formato CSV, que se puede abrir en Excel.

También puede generar un informe PDF en datos brutos o promedio por hora.

## 1.5 Crear reglas de alerta

Owner: mingyang Access: Private Activated at: 10/10/2019 14:49:28

Channel ID: 7661 Current Package: ubibot\_free Last Entry ID and Date: 11/08/2019 13:24:18 (9 minutes ago) #19906

Serial Number: 59G9\*\*\*7GS1 Used Space: 5.0 MB Firmware Version: gs1\_v1.0.1

Product ID: ubibot-gs1-a Monthly Traffic Downloads: 1.1 MB Network: Wi-Fi: work-GN

Private View **Rules** Trigger Logs Settings API Keys Pending Commands Executed Commands Data Import/Export Public View Access Logs Timer (Internal test)

Enter the search terms [Create Offline Alert](#) **[Create Sensor Alert](#)** [Create USB Down Alert\(Beta\)](#) [Delete All Rules](#)

Rule ID	Rule Name	Status	Rules Details	Mode of Alert	Alert Receiver	Rule Type	Alerts
12969	Default Offline Alert	ON	Over specific period (default) without data sync	APP, Email	mingyangdesign@gmail.com	Offline Alert (Recovery)	Once-only /
13241	R-13241	ON	Temperature>5	APP		Sensor Alert	Once-

Haga clic en "Reglas" y cree una alerta de sensor. También puede crear alertas para desconexión o desconexión de la alimentación USB.

← L-GS1 / Create Data Alert

Metric :  Condition of Alert :  Threshold Value :

All rules are in Celsius.

Rule Name :  Optional

Alerts Type :  Once-only alert : Only trigger an alert the first time the alert threshold is crossed. For example, if you set an alert for a temperature greater than 15°C, you will be notified when the detected temperature reaches 15.1°C. If new temperature reading remains higher than 15°C, no new alerts will be triggered. When the temperature falls below 15°C, the alert resets and you will be notified when the temperature next exceeds 15°C.

Mode of Alert :  Please confirm your notification service is enabled. To enable it, go to the 'Settings' page.

+ Add other mode of alert (max. 5 modes per rule)

Set Alert Time :  to

Recovery Notification :  You will get notified after the device returns to online state.

Tenga en cuenta que algunos tipos de alertas no son gratuitos, como las alertas de texto SMS y las llamadas de voz. El costo específico depende de las áreas.

## 1.6 Editar perfil de dispositivo

L-GS1  
No description  
26.1 °C 33.0 % 4.0 V -62.0 dbm

Renew Share Clear Channel Data Delete Device

Owner: mingyang Access: Private Activated at: 10/10/2019 14:49:28

Channel ID: 7661 Current Package: ubibot\_free Last Entry ID and Date: 11/08/2019 13:39:19 (5 minutes ago) #19913

Serial Number: 59G9\*\*\*7GS1 Used Space: 5.0 MB Firmware Version: gs1\_v1.0.1

Product ID: ubibot-gs1-a Monthly Traffic Downloads: 1.1 MB Network: Wi-Fi: work-GN

Private View Rules Trigger Logs Settings API Keys Pending Commands Executed Commands Data Import/Export Public View Access Logs Timer (internal test)

Profile Data Management Calibrate sensors

Device Name: L-GS1 Edit

Device Tags: -- OFF -- Add

Description: Enter the description of your device Edit

Permission: Private Change You can view devices shared by others by enabling Public permission.

Location: 37.395421307004874 'N', -122.24781738991169 'W' The device's location is estimated using the IP address during the activation process. Please feel

Configuración - Perfil: aquí puede especificar el nombre del dispositivo, la etiqueta y la descripción del dispositivo. La ubicación del dispositivo se mostrará en el modo Mapa.

## 1.7 Personalizar la frecuencia de muestreo y el intervalo de sincronización

L-GS1  
No description  
26.1 °C 33.0 % 4.0 V -62.0 dbm

Renew Share Clear Channel Data Delete Device

Owner: mingyang Access: Private Activated at: 10/10/2019 14:49:28

Channel ID: 7661 Current Package: ubibot\_free Last Entry ID and Date: 11/08/2019 13:39:19 (12 minutes ago) #19913

Serial Number: 59G9\*\*\*7GS1 Used Space: 5.0 MB Firmware Version: gs1\_v1.0.1

Product ID: ubibot-gs1-a Monthly Traffic Downloads: 1.1 MB Network: Wi-Fi: work-GN

Private View Rules Trigger Logs Settings API Keys Pending Commands Executed Commands Data Import/Export Public View Access Logs Timer (internal test)

Profile Data Management Calibrate sensors

Data synchronization cycle: 15 minutes Edit The shorter the sync interval is, the shorter the battery life becomes, vice versa. Please click the link for detailed introductions. link

Temperature n& Humidity: 5 minutes Edit

Power Saving: Enabled Edit Power Saving: If your device fails to connect to the network it will change to a power-saving mode until the network connection is restored. In this mode, it progressively reduces the sync frequency. For instance, if the sync interval is set to 10 minutes. Then the device loses connection to the network. The sync interval will be doubled every two times. (i.e. 20 mins, 40 mins, 80 mins, 160 mins.) The device will then carry on trying to connect every 160 minutes until it succeeds in contacting the server at which point it will return to the original frequency.

Wifi Mode: Connect Directly Edit Scan First: Scan the WIFI SSID first before making the actual connection. If the SSID is not found or signal too weak, no connection will be made. This mode significantly saves battery on unstable network environment. If your WIFI SSID is hidden, please use the other mode. Connect Directly

Haga clic en "Configuración" y luego haga clic en "Gestión de datos"

Cuando conecta una sonda externa al dispositivo, como WS1 Pro, es posible que primero deba habilitar el botón de la sonda.

## 1.8 Calibrar las lecturas del dispositivo

L-GS1  
No description  
26.1°C 33.0% 4.0 V -62.0 dbm

Owner: mingyang Access: Private Activated at: 10/10/2019 14:49:26

Channel ID: 7661 Current Package: ubibot\_free Last Entry ID and Date: 11/08/2019 13:39:15 (17 minutes ago) #1991C

Serial Number: 59G9\*\*\*7GS1 Used Space: 5.0 MB Firmware Version: gs1\_v1.0.0

Product ID: ubibot-gs1-a Monthly Traffic Downloads: 1.1 MB Network: Wi-Fi: work-GN

Private View Rules Trigger Logs Settings API Keys Pending Commands Executed Commands Data Import/Export Public View Access Logs Timer (internal test)

Profile Data Management **Calibrate sensors**

You can use the Calibration Value to adjust the calibration of the sensors in your device. The field defaults to 0. You can either enter a positive or negative value, or enter a percentage value as needed. For instance, if your device shows 10°C, but you think it should be 9°C, enter -1 or -10% in the field. The above methods work for all the sensors. nCalibration will only affect the displayed data. The platform would still store the original reading of the sensors.

Temperature: -- OFF -- Edit

Humidity: -- OFF -- Edit

Voltage: -- OFF -- Edit

WiFi RSSI: -- OFF -- Edit

Los chips de sensores que integramos, como SHT30 (temperatura y humedad), han sido completamente calibrados, linealizados y compensados por las dependencias de temperatura y voltaje de suministro por la fábrica de chips. Cuando desee calibrar las lecturas del dispositivo, puede hacerlo aquí.

## 1.9 Borrar datos y eliminar dispositivo

L-GS1  
No description  
26.1°C 33.0% 4.0 V -62.0 dbm

Owner: mingyang Access: Private Activated at: 10/10/2019 14:49:26

Channel ID: 7661 Current Package: ubibot\_free Last Entry ID and Date: 11/08/2019 13:39:15 (22 minutes ago) #1991C

Serial Number: 59G9\*\*\*7GS1 Used Space: 5.0 MB Firmware Version: gs1\_v1.0.0

Product ID: ubibot-gs1-a Monthly Traffic Downloads: 1.1 MB Network: Wi-Fi: work-GN

Private View Rules Trigger Logs Settings API Keys Pending Commands Executed Commands Data Import/Export Public View Access Logs Timer (internal test)

Clear Channel Data

Do you want to clear all the data of this channel?

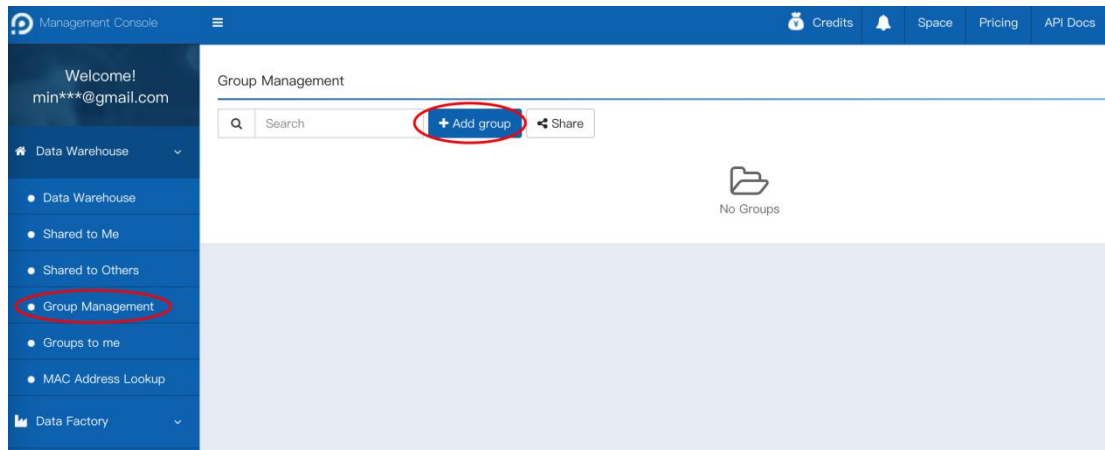
Enter your password to confirm.

OK Cancel

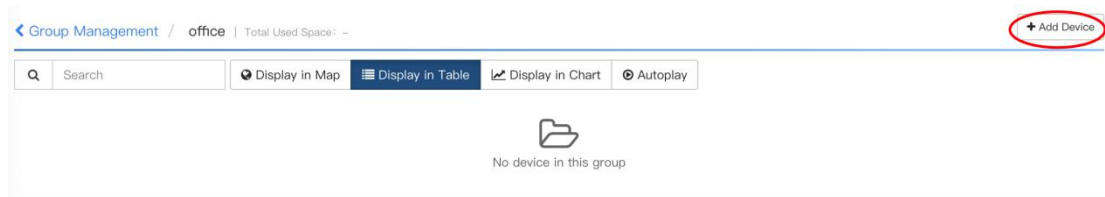
Al hacer clic en "Borrar datos del canal" se vaciará todo el historial de datos almacenado en este canal. "Eliminar dispositivo" se utiliza para liberar su vinculación de su cuenta. Tenga en cuenta que estas operaciones son irreversibles. Después de eliminar el dispositivo, se puede configurar en otra cuenta.

## 1.10 Gestión de grupos

### 1.10.1 Crear un grupo

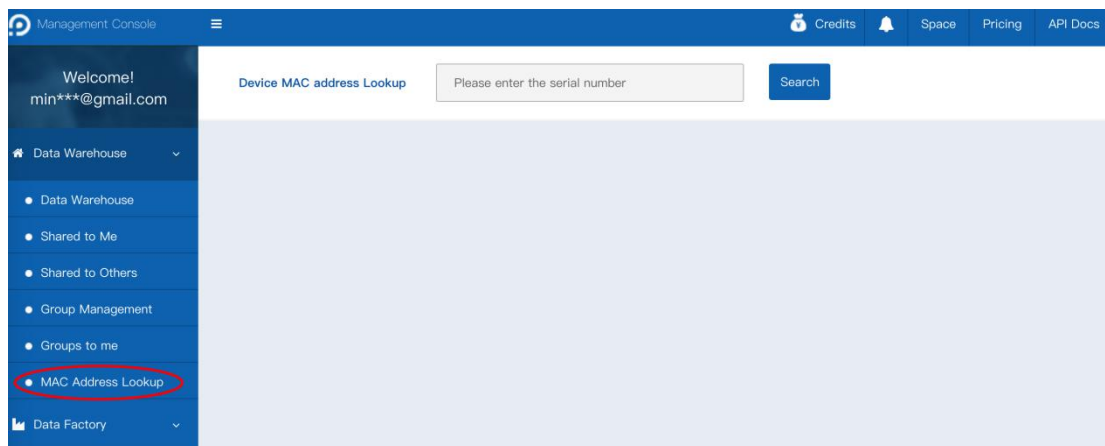


Haga clic en "Administración de grupos" en el panel de navegación de la izquierda, luego haga clic en "Agregar grupo".



Ingrese al grupo y haga clic en "agregar dispositivo".

### 1.11 búsqueda de dirección MAC



Haga clic en "Búsqueda de dirección MAC" en el panel de navegación de la izquierda. Puede buscar la dirección MAC por el número de serie. Esto también se puede obtener con las herramientas de PC (ubibot.io/setup)



## 1.12 Centro de facturación

The screenshot shows the Management Console interface. The top navigation bar includes 'Management Console', '0.00 Credits', 'Space', 'Pricing', and 'API Docs'. The left sidebar contains a 'Billing' menu item, which is highlighted with a red box and contains sub-items: 'Transactions', 'Channel Costs', and 'Account Top-up'. The main content area is titled 'Transactions' and shows a balance of '0.00 Credits' with a 'Top-up' button and a 'Refresh Balance' link. Below this is a search filter for 'Transaction Type' (set to 'All Types'), 'Date', and 'Channel ID'. A table with columns 'Trade Date', 'Transaction ID', 'Trade ID', 'Channel ID', 'Products and Services', 'Type', and 'Ca' is visible, but it is currently empty. A 'Billing inquiry by channel ID after 2011.09.09' message is displayed below the table.

Haga clic en "Facturación" en la barra de navegación izquierda. Puede ver los detalles de consumo, los detalles de gastos de equipo y recargar su cuenta aquí.

## 2. Documentos de API

The screenshot shows the Management Console interface for the 'Data Warehouse' section. The top navigation bar includes 'Management Console', '0.00 Credits', 'Space', 'Pricing', 'API Docs' (highlighted with a red circle), and 'English'. The left sidebar contains a 'Billing' menu item. The main content area is titled 'Data Warehouse' and shows a search bar, a 'Total Used Space: 5.0 MB' indicator, and a table of device data. The table has columns: 'Channel ID', 'Channel', 'Status', 'Permission', 'Sensor Readings', and 'Resource Usage'. The first row shows a device with Channel ID '7681', Channel 'L-GS1', Status 'Online', and Sensor Readings including temperature (26.2 °C), humidity (33.0 %), voltage (4.0 V), and signal strength (-37.0 dbm). The Resource Usage column shows 'ubitot\_free' with 5.0 MB/200.0 MB used and 1.1 MB/1.0 GB available. Below the table is a pagination control showing 'Per page: 100', '<Previous', '1', 'Next>', and 'Total 1 pages, Go to page OK'.

Haga clic en "Documentos de API" en la esquina superior derecha para ver el manual del producto, la API de la plataforma, las preguntas frecuentes, etc.

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Platform API search

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- Common Questions
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**AutoSync Google Sheets(Beta)**  
 Overview When you successfully bind your UbiBot account to Google account, your devices will automa..... [More](#)  
 November 5, 2019

**HTTP Interaction(Beta)**  
 Overview HTTP interaction services, also ..... [More](#)  
 November 5, 2019

**Get Channel Feed Summaries (Beta)**  
 Overview The Get Channel Feed Summaries API is used to read feed summaries from all the sensor fiel..... [More](#)  
 February 6, 2019

**Channel Data Forwarding (Beta)**  
 Overview The Channel Data Forwarding service will forward a copy of the original feed data from any..... [More](#)  
 November 26, 2018

**Upload Channel Icon (Base64)**  
 Overview The Upload Channel Icon call allows you to upload or replace the custom icon associated wi..... [More](#)  
 April 16, 2018

### 3. Descarga de la APLICACIÓN

#### 3.1 Descarga de herramientas para PC y aplicaciones iOS / Android

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**Get The UbiBot® App**

Use our App to easily setup your device and securely access your data 24/7, wherever you are. The PC Tools is a professional software for offline usage and setup troubleshooting. You can use it to export offline data as well as diagnose issues during setup.




Supports iOS 11+      Supports Android 8.1+



Supports Windows 7+, or OS X v10.8+

En la página "Descargar" (ubibot.io/setup), haga clic en el botón Descargar o busque "UbiBot" en Google Play o App Store. PC Tools aún no se ha lanzado en la App Store, por lo que solo se puede descargar aquí.

Account Management
Creating a new
Forgotten your
Common Questions
WS1
WS1-PRO
External Probes
Downloads
UbiBot® WS1 User
UbiBot® WS1 Pro
UbiBot® GS1 User
UbiBot® logo files
<b>PC Tools</b>
Instruction Video
APP Features
Setup Demo
Platform API
Read First
Channel Management
Channel Feeds Management
API-Key

## PC Tools

August 2, 2019

### Download CH340 driver:

CH340 is a USB bus conversion chip, it can realize USB to UART interface or USB to printer interface. In serial UART mode, CH340 provides common MODEM liaison signal, used to expand UART interface of computer or upgrade the common serial device to USB bus directly.

#### Windows

Size: 277KB

[CH341SER.EXE](#)

#### MacOS

Size: 26KB

[CH34x\\_Install\\_V1.3.pkg](#)

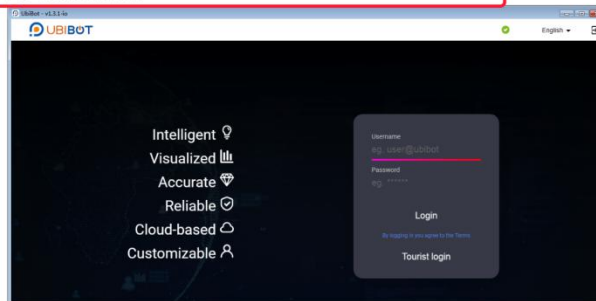
### Download PC Tools:

For Windows 32bit (Beta): [UbiBot PC Tools for windows 32bit](#)

For Windows 64bit (Beta): [UbiBot PC Tools for windows 64bit](#)

For Mac (Beta): [UbiBot PC Tools for Mac](#)

PC Tools Preview:



## 4. Integración IFTTT

4.1.1 Necesita registrar una cuenta IFTTT en: [ifttt.com](http://ifttt.com)

4.1.2 Inicie sesión en su cuenta IFTTT en el sitio web y busque UbiBot en el cuadro de búsqueda.



**Manage your services**

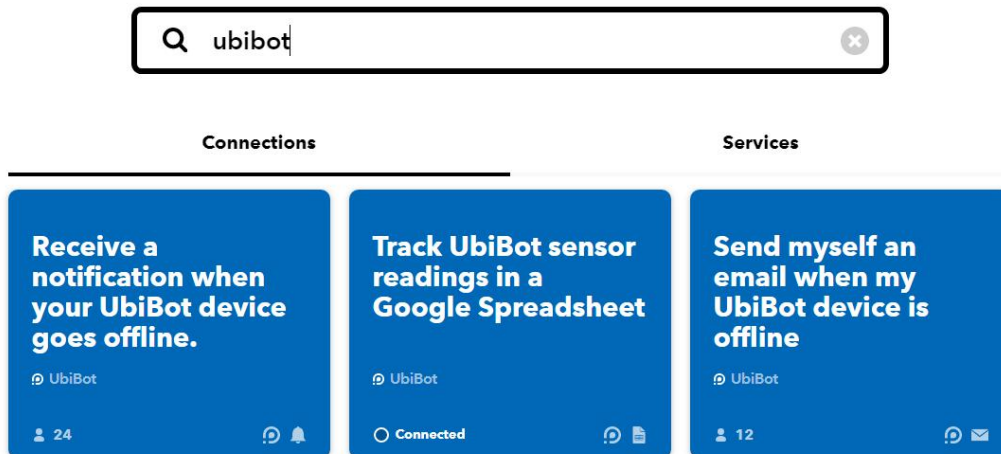
You can scroll through a list of them here and click on any of them to see what they've connected to.

[Learn more](#)

[Got it](#)

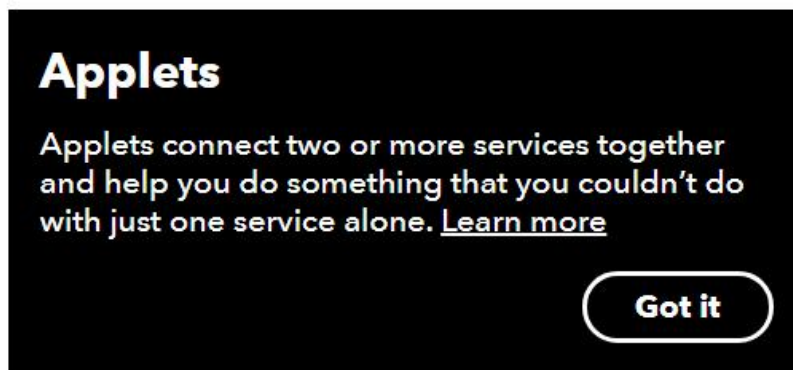
4.1.3 Verá los subprogramas ubibot que se muestran a continuación.

# Explore



4.1.4 Seleccione el que desea utilizar. Tomemos el primero como ejemplo. "Reciba una notificación cuando su dispositivo UbiBot se desconecte"

4.1.5 Haga clic en "conectar" para establecer la conexión entre su cuenta IFTTT y UbiBot.



Perfect to monitor WiFi disconnection or power outages.

4.1.6 Se le redirigirá a la página de inicio de sesión de UbiBot. Ingrese su nombre de cuenta y contraseña para iniciar sesión. Esto es para darle permiso a IFTTT para obtener los datos en la cuenta ubibot.



4.1.7 Haga clic en "si" para continuar



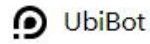
**Do you authorize IFTTT to connect to you UbiBot account (wanglinlin@cloudforce.cn) ?**

**This app will be able to:**

- **Read your basic profile information.**
- **Read your product information.**
- **Read your sensor feeds.**
- **View and manage your device operations.**
- **Broadcast on you behalf.**



4.1.8 Seleccione el dispositivo del que desea recibir alertas, luego haga clic en "guardar"



Perfect to monitor WiFi disconnection or power outages.

### Device is offline

This trigger fires when your UbiBot device is offline.

Channel ID

- 5029 (C-5029)
- 6793 (C-6793)
- 8158 (C-8158)

**Save**

4.1.9 Esta es la primera conexión. Si necesita agregar otros applets, puede seguir las instrucciones. Recuerde descargar la aplicación IFTTT para recibir notificaciones de la tienda de aplicaciones o Google Play.

# twilight

INSTRUMENTOS DE MEDICIÓN INDUSTRIAL



LLÁMANOS

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