

# **UbiBot<sup>®</sup> App User Guide**

Dalian Cloud Force Technologies Co., Ltd. www.ubibot.com



# Catalog

I. Home	1
i. My Channels	1
a. Glance	3
b. Info	4
c. Charts	5
d. Logs	6
e. Rules	7
f. Settings	9
g. Virtual Fields	
h. Display	
i. Sharing	
ii. My Gateways	
iii. My Groups	
iv. Others Channels	
v. Others Groups	
vi. My SIMs	
II. Workspace	
III. Discovery	
IV. Help	
i. Docs	
ii. Help	
iii. Ticket	

V. Me	
-------	--

ΟΒΙΒΌΤ



# I. Home

- i. My Channels
- In the "Home" interface, tap the "My Channels" button in the top-left corner, the function selection panel will pop up at the bottom of the interface, you can switch to different function interfaces to view as needed.

14:58				* 12 03	50 <sub>11</sub> 50 <sub>11</sub> (	
5 My C	Channe	Is ¥	C	2 7	t≣	$\oplus$
0	C-10 x301**				(t-	>
	On	4	231v	Â		<b>0</b> A
Ø	<b>0</b> W	Ę3	0 <sub>Wh</sub>	<b>₩</b>	-45d	bm
ß	23℃	Ø	3.6Ks			
	₿		203	25-06-03	3 15:55:	13
9	C-93 N54G*	208 **WS1A		(ŀ		>
8	27.4°C	۲	24.2%	+		5⊻
(ķ.	-48dbm					
	₿		20	24-12-10	0 11:04::	29

• Tap the "Search" or "Filter" icon to quickly locate devices by status or model, and

access common functions and FAQs.

14:58				<b>X</b> 122 <b>(2</b> )	50 50 tint	14	:49		*	19 <b>11 12 1</b> 1 12 11	1
My	Channel	s ¥	C	28	1≣ ⊕	<		ter search ntent	1	Sear	cl
0	C-10 x301**				<del>ر</del> بې	St	atus				
b	On	÷.	231	Â	<b>0</b> A	A	larming	Offline	Online		
3	<b>0</b> W	Ę3	0wh	<b>R</b>	-45dbm	Pr	oducts				
8	23°C	Ø	3.6Ks				SP1A	WS1A			
9	₽		202	25-06-0	3 15:55:13	Fa	st Acce	SS			
0	C-93 N54G*	208 **WS1A		(ŀ:	•	Ν	la Ay SIMs	(?) Help Center	Document	UbiBot Plus Me···	
	27.4℃	۲	24.2%	۶	5∨	FA	AQ	Contor	0	1.00 1110	
	-48dbm					Ca	in I use th		vice via the l ithout WiFi? iled	JbiBot App	
	₽		20:	24-12-1	0 11:04:29		an construction		e platform? n RS485 Inte	rface	
						ſ	Re	set	Se	earch	



• Tap the "Sort" button to organize the devices by online status, channel ID,

channel name, or last entry time.



• Tap the "+" button to add new devices, modify network settings, or diagnose

devices.

4:58		¥ 👯 🖬 🖬 🛍	-	14:48	A 182 🖽 Sat Bar I
My Channel	ls 🔻	Q 7 t≣	( )	💩 My Channels 🔻	Q 7 1≣
C-10 X301**		¢	>		w Device
ს On	۶ <b>.</b> 23	V A	<b>0</b> A	ს 3	Device Network
0~	(j) (j)	vh 🛜 -45a	ibm	Device	Diagnosis
23°C	3.6	<b>K</b> s		<b>⊌</b> 23℃ Č∂	3.6Ks
∋ I⊕		2025-06-03 15:55	-13		2025-06-03 15:48-
C-93 N54G*	208 **WS1A	\$	>	C-93208 N54G***WS1A	\$
27.4°C	• 24.2	9% <b>%</b>	5	8 27.4℃ ●	24.2% \$
-48dbm				🛜 -48dbm	
∋ I⊕		2024-12-10 11:04	:29		2024-12-10 11:04:
0		Ē	2	0	🕀 🛋 🖌



NO.	Function	Description
1	Add New Device	New devices can be added to the account
2	Change Device	Modify Wi-Fi and other settings for added devices
	Network	
3	Device Diagnosis	The device can be diagnosed by sending commands

• You can view real-time data for devices linked to your account on the My Channels page. Tap the device name or avatar to access its detail page.

	C-10 X301**	4324 *SP1A			(: >
	On	۶.	231	Â	0/
0	0₩	G3	0wh	<b>₩</b>	-45dbm
18	<b>23</b> °C	Ø	3.6Ks		
8			24.2%	4	5
8	C-93 N54G* 27.4°C			4	5
((r-	-48dbm				
	<b>*</b>		20:	24-12-1	10 11:04:29

#### a. Glance

View the Approximate data situation of the device.





#### b. Info

View and edit basic device information, such as avatar and name, and review plan

details and network usage.

14:49			<b>R</b> 122	C) %n %n C	0
<	(	C-1043	24		
(a) (c			80	0	
Glance Inf	o Charts	Logs	Rules	Settings	Virtu
	Pad device avatar		P ub	hannel ID 104324 rroduct ID ibot-sp1a Firmware P1-V2.0.9	
Channe	el Name		C-1	04324>	
Channe	el Plan			Free	
Storage	e Usage	0	6.3 /	200 MB	
Networ	k Usage	1	0.5 / 1	024 MB	
Channe	el Locatio	n 🕜 4	41.14°N	, -7… >	
Activat	ed 🕐	2025-0	)4-24 a	ctivated	
Serial			X301	***SP1A	
MAC A	ddress	08	:3A:F2:8	3B:92:64	

Clear Data

At the bottom of the "Info" page, tap" Clear data", select the clearing method to clear the data of the device (this operation is irreversible), you need to enter the verification code sent by email to your UbiBot account, tap "Submit" to clear the



#### data of the device.

15:16	10 10 10 10 10 10 10 10 10 10 10 10 10 1	14:49	10 10 10 10 10 10 10 10 10 10 10 10 10 1	14:49	🕸 827 🖾 🛍 🖬 🖬
<	C-104324	<	C-104324	<	C-104324
Glance Info	Charts Logs Rules Settings Virtu	Glance Info Charts	s Logs Rules Settings Virte	CE Clance Info (	Charts Logs Rules Settings Virt.
Channel Pla	an Free	Channel Plan	Free	Clear data	
Storage Us	cage 🕐 6.3 / 200 MB	Storage Usage	6.3 / 200 MB	Are you sure y	you want to clear the data
Network Us	sage 🕐 0.7 / 1024 MB	Network Usage	⑦ 0.5 / 1024 MB		eration is irreversible, please
Channel Lo	ocation ⑦ 41.14°N, -7… >	Channel Locatio	on 🕐 41.14"N, -7… >	confirm (the c address of yo	ode will be sent to the email ur account).
	_	-		S Enter he	sre Send Code
Activated (	2025-04-24 activated	Activated ⑦	2025-04-24 activated		Submit
Serial	X301***SP1A	Serial	X301***SP1A	1. A.	ousinit
MAC Addre	ess 08:3A:F2:8B:92:64	MAC Address	08:3A:F2:8B:92:64		
WiFi SSID	TEST24	Select	t clear method		
Last Sync	2025-06-03 16:16:13		Clear all		
Clear data	<b>0</b> >	Clear	by time period		
Delete Cha	annel (?) >		Cancel		

#### • Delete Channel

Tap "Delete Channel", enter your UbiBot account password then tap "Submit" to delete the device.

15:16	¥ 82 🖬 54 54 1		14:49	A (10) 103 501 501 -
<	C-104324		<	C-104324
ance Info Char	900	Virts	Glance Info C	🗠 🗐 🗊 😗
Channel Plan	Free			
Storage Usage Network Usag Channel Locat			C-104324? Note: this ope same time and	ou want to delete this device ration will delete data at the d is irreversible, please enter bassword to confirm.
Activated (?)	2025-04-24 activated			Submit
Serial MAC Address	X301***SP1A 08:3A:F2:8B:92:64			
WiFi SSID	TEST24			
Last Sync	2025-06-03 16:16:13			
Clear data ⑦	>			
Delete Channe	10 >			

# c. Charts

View device data in charts. Tap a data point to jump to its position in the chart.





Tap on the "Settings" icon on the top-right to filter data by time period or access additional options.

14:50	🕸 110 🖬 1	Sat Sat 💷			
<	C-104324	•	14:50	C-104324	: ::: ::: ::: :::: :::: ::::::::::::::
88 E		•	<b>`</b>	C-104324	*
Glance Info		ettings Virtu	æ E		o 0 C
Today			Glance Info	Charts Logs Ru	les Settings Vir
Switch	Status Socket Vo	ltage	Chart Options		
2025-06-03 0	00:00:00 - 2025-06-04 00:00:00 UT	C +09:00			
	*		Period		
ወ	Switch Status	1	Latest	Today	3 Days
		2.0	1 Week	1 Month	
On		1.2			
On		0.8	Custom		
		0.4			
¥ 06-03 <sup>0</sup> €	6:00 12:00 18:00	a 0	Other		
Minimum: 1	Maximum: 1 Ave	erage: 1	Grids	Statistics	Rules
+	Socket Voltage(V)		Moving Sun	nmary	
240		244.0			
which	ч	239.8			
1. I.I.I.I.I.I.I.I.I.I.I.I.I.I.I.I.I.I.I	Y.	235.6			
	WW	231.4			
1	227	22			
106-03 O	6:00 12:00 18:00	223.0			
Minimum: 2	27 Maximum: 240 Average	234.9			

#### d. Logs

View various logs:

Trigger Logs: View all alert-trigger events.

Upload Logs: View records of device data uploads to the platform.

Download Logs: View data records of data downloads from the platform.



Kance Info Char Trigger Logs Upload Logs Download Logs	ts	Logs		BD		Virtu
lance Info Char Trigger Logs Upload Logs	ts	E			Settings	Virt
Trigger Logs Upload Logs		Logs	R	ules		>
Upload Logs	5					>
	5					
Download Logs	5					>

#### e. Rules

Create and manage alert rules. For offline alerts, tap the toggle to enable or disable notifications when the device is disconnected.

14:51	瘤 100			C: Sat Sat 🖬		
<	C-104324			$\oplus$		
87 E	( <u></u>		80	•	0	
Glance Info	Charts	Logs	Rules	Settings	Virtu	
Default O	ffline Ale	ert				
Offline Alert Alert Mode: A	PP Push					
Custom						
		+				
		1	0			
	N	o data				

- Offline Alert: Detect abnormal situations like disconnections and trigger alerts.
- Field Offline Alert: Monitor sensor data against set conditions to trigger alerts (e.g., high temperature).



 Sensor Alert: Detect if an external probe is disconnected or faulty, triggering an alert if data is not uploaded correctly.

To create custom rules, for example a sensor alert:

① Tap the "+" button in the top-right corner and choose "Create Sensor Alert."



 $\odot$  Basic: Enter a rule name, select the field, and choose the type.





③ Alert Options: Set the alarm interval, recovery reminder, and select the alarm method. Alarm method can support nine ways: App Push,email alarm,WhatsApp Push,Line Push,Alexa Push, SMS alarm, voice alarm,automated alarm and HTTP interactive alarm.Determine the information of the set warning rules and click Submit.

14:51 <b>%</b> 18 <b>C</b>	11 San San 💷		
< C-104324 / New Rule	×	14:51	<b>*</b> :::: <b>=:</b> : :::: ::::
lert Options		< C-104324 / I	New Rule
APP Push		Alexa Push	0
Email		SMS	O.
WhatsApp Push		Voice Call	Ū.
Alexa Push		Automation Alarm	U.
SMS		HTTP This option is supported in w	eb console only.
Voice Call		Advance	
Automation Alarm		Alert Interval	J
HTTP This option is supported in web console only		Recovery If you set this option, you will when the device reports that to the normal range. Important You will be charge	the metric has returne
dvance		notifications delivered throug alerts. If you do not have eno account, you will not receive	ugh credits in your
Alert Interval		Subn	nit

## f. Settings

You can set the device's "data synchronization period" (the device's data upload interval) and the device's "sensor sampling rate" for each sensor (collection interval).

14:51			<b>R</b> 350	Di 50at 50at (	
<	С	-10432	24		
(cr) (E)	(w)		80	0	0
Glance Info	Charts	Logs	Rules	Settings	Virtu
Basic					
Data Sync	0			1 m	>
Sensors					
Power Sup	ply Info	rmatior	1	10 m	>
Power Cor	nsumptio	on Stati	stics	1 h	>
Switch on	Time Sta	atistics	Period	1 h	>
External Te	emperat	ure (DS	S18B20	l) 1 m	i>
RS485 Air Humidity	Temper	ature 8		Disable	>
RS485 Soil Humidity	l Tempe	rature	8.	Disable	>
RS485 PT1	00			Disable	>
RS485 Ligi	ht			Disable	>
RS485 Wir	nd Spee	d		Disable	>
RS485 CO	2			Disable	>



#### g. Virtual Fields

Convert raw temperature and humidity data into virtual metrics, such as dew



point or vapor pressure, using predefined formulas.

#### h. Display

Customize sensor types and units displayed for each channel. Long-press and drag the leftmost menu icon to reorder channels.



#### i. Sharing

Tap the "+" button in the top-right corner to share a device with other accounts.



#### UbiBot<sup>®</sup>App User Guide



# ii. My Gateways

View real-time data for gateway devices linked to your account.



## iii. My Groups

View and manage groups created for your devices.

#### Create a group:

 $\bigcirc$  Tap the "+" button in the top-right corner, choose "Create Group," and enter



#### a group name.

14:52	A 100 00 100 100 100	14:53	<b>\$</b> 30	C Sen Sen (	14:53	🖹 🔐 🖽 🖬 🐜 ෩
🗐 My Groups 🔻	Q 7 🕀	🗂 My Grou	ips 🔻	270	🗂 My Groups 🔻	Q 7 ⊕
🖻 11	1>	🗁 test	Add New Device	C+C	🗇 test	1>
🗀 test	1>		Change Device Ne	twork 🚢	_	_
			Device Diagnosis		Please enter the	group name.
			Create group	$( \div )$	🖍 Enter here	
					Subm	it
		⇒			⇒	
					•	
Home Workspan Discov		Pome We	rkspa Discovery Help	Me		

 $\odot$  Tap on the new group to open it, then tap the "+"  $\,$  icon in the top-right corner

to add devices. Select devices by name and tap "Submit" to confirm.

14:53	A 222 El Sui Sui En		14:53		100 🖬 San San 🖬		14:53	<b>\$</b> .5	# 🖽 %n %n 💷
🗂 My Groups 🔻	Q 7 🕀		<	111	1		<	111	82
🖻 test	1>		Channels	Sharing			Channels	Sharing	
E 111	0>						Add/Remove	Group Channels	Submit
							Q Search		
							C-104324		۰
	[	$ \Longrightarrow $		• +		$\Box$	C-93208		
			+						
				No data					
Home Workspa Discove	ry Help Me								

# Sharing:

 $\bigcirc$  Open the group you want to share and tap the "Sharing" tab.



#### UbiBot<sup>®</sup>App User Guide



Tap the "+" button in the top-right corner and select the user to share with.



## iv. Others Channels

View devices shared with this account by others; you can view data and receive alerts.



:5	C-78	WS1			>
8	30.1℃	۲	20%	۲	636.5 <sup>b</sup>
4	5∨	(li-	-32dbm	6	25.1℃
<b> </b>	<b>@</b>		202	4-02-	28 10:32:06
0	C-46	600 *BGS2	1		>
8	23℃	ø	7		0
*	241.2 <sup>tx</sup>	F	3.7	(li-	-51dbm
al.	-75dbm				
6	<b>(</b>		202	2-08-	09 15:48:10

v. Others Groups

View groups shared with this account.



vi. My SIMs

View basic information and monthly usage data for all SIM cards.





**ϨͿΒϢͳ** 

# II. Workspace

Provides quick access to the help center, documentation, and support tickets,

allowing you to learn about UbiBot products and services.



UbiBot Plus Membership: View package usage details and upgrade based on your needs.



# UbiBot<sup>®</sup>App User Guide

14:48 🔉 🔅 🖽 🖬 🖬	14:48	100 Int 100 Int 1000 Int
< UbiBot Plus Membership ③	S Plan Det	ails 💿
My Plan Details >	Free In use	
Plan End Time: -	Automatic Renewal	
4/4 −1- −1- Remaining Custom Remaining	Membership Fee	0 credits/month
Reports Template Validity	Remaining Reports	4/4
Plan Selection	Custom Template	-/-
Free Bronze   Ocred/mo 15cred/mo \$	Remaining Validity	-/-
In use Upgrade		
Member-exclusive Compare now penefits >	Plan Start & End Time	
ê 💩 🏈	Bill Start & End Time	
Automated Control Channel Reporting APIs Field	2025-06-01 11:05:33 ~ 2025-0	7-01 11:05:33

# III. Discovery

Tap the top-right navigation menu to access the UbiBot website for products, pricing, documentation, and more.

14:55	R 122 Di Set Set De	14:55	R 100 001 500 500 000
			Home
UbiBot <sup>®</sup> On-Pre	micoc		Products
Platform	annses	Pla	form Console
			Pricing
A privatized IoT platform			Docs
UbiBot's mature public supports enterprise in	tranet management		News
with high performance, I scalability software syste			Space
of UbiBot hardware privatized to access wit			Download
stop IoT solutions for i			8 Sign in
Conscious enterprises.	>	( I I I I I I I I I I I I I I I I I I I	Vhere to Buy
Try It Now	Contact Us	Monitoring S	e and Humidity Solution eds for Harsh Industrial
Ø III @	<b>E</b> i •		
Home Workspan Discow	Hala Ma	Home Workspa	Discovery Help Me

# IV. Help

#### i. Docs

Read articles and case studies about UbiBot features and use cases.





#### ii. Help

View technical support documentation and answers to frequently asked questions

about UbiBot devices, external sensors, App and more.

14:55		🕸 🚓 🖽 🖏 🖏 🖬	2
Docs	Help	Ticket	
Search		٩	
	UbiBot <sup>®</sup> On- Platform	Premises	
Installation Inst Pre-sales Noti			
) 	UbiBot ® WS	1 >	
Quick Start Device Setup WiFi Connectio Data Requests Device Operat			
281/503# 432,1 <u>077</u>	UbiBot <sup>®</sup> WS	1 Pro >	
Quick Start			
Home Work	ië 🐨	Help Me	

#### iii. Ticket

Submit support tickets and check their status.



:55	*	1 100 III 1 100 III III
Docs	Help	Ticket
Su	bmit a ticket for he	elp
Search	All	~
25492		solved
hhzqy	_	
months ago		



# V. Me

View basic account information, including balance top-up, transaction history, and account plans.

11:29			<b>21</b> % 1	4 A 🗖
Upl	oad avatar	lynn	. <b>li8825@gm</b> Last Login 202	ail.com 25-05-06
Top Up		Bal	ance: <mark>1.8</mark> Cr	edits >
Top Up	Transactio	ons		>
Paymen	it Manage	ment		>
Account	t Plan		4	Free
Version			4.2.	1 (243)
Settings				>
Account	t			>
About U	biBot			>
Sign Ou	t			>
0	0	Æ	<b>C</b> 3	•

On the "Inbox" page, you can view the last 50 messages and tap the top-right button to mark all as read.

# UbiBot<sup>®</sup>App User Guide

\_



14:55	🛠 👯 🖽 🖬 🖬 🖬	14:55 🕸 😂 🖽 🖬 🖬 🖬	14:47 😺 18:1 📾 🖏 18:1 🖷
		< Inbox 📃	< Inbox
Upload avatar	lynn.li8825@gmail .com Last Login 2025-06-03	Yesterday	Yesterda Mark as All Read
		Device C-104324 is back online	Device C-104324 is back online
Top Up B	Balance: 1.80 Credits >	Device C-104324 appears to be offline …	Device C-104324 appears to be offline …
Top Up Transactio		2025-06-01	2025-06-01
Payment Manager UbiBot Plus Memb		Device C-104324 is back online	Device C-104324 is back online
Inbox	> L	Device C-104324 appears to be offline …	Device C-104324 appears to be offline ···
		2025-05-30	2025-05-30
Version Settings	4.3.1 (809)	Device C-104324 is back online	Device C-104324 is back online
Account	>	Device C-104324 appears to be offline …	Device C-104324 appears to be offline …
About UbiBot	>	2025-05-27	2025-05-27
		Device C-104324 is back online	Device C-104324 is back online