1. Download Amazon Alexa.

2. Register your Alexa account and login in,

1- The register website is <u>https://alexa.amazon.com/echosetup</u>. Open this website and register an account for Amazon Alexa.

	× 🗖 Scenes	Devices + V
$\leftarrow \rightarrow \circlearrowright$ \triangle amazon.com/ap/signin?showRmrMe=18	topenid.return_to=https%3A%2F%2Falexa.a	amazon.com%2Fechosetup&openid.identity=http%3A%2F
	🔿 am	azon alexa
	Sign in	Forgot password?
	Email (phone for mobile	accounts)
	Amazon password	
	Show password	
	Keep me signed in.	Details
	2.5	IGN IN
	New	to Amazon?
	CREATE A NEW	AMAZON ACCOUNT

3. Echo setup

1- The first time when you login, you need to setup it first.

F 122
Welcome to Alexa!
Get started with these easy steps:
Connect your device to WI-FI
Learn how to use your device
Begin Setup
Sign out

- 2- Click Begin Setup, select Echo and jump to Language selecting page. After select language, click Continue.
- 3- Click Connect to WiFi, make sure the echo is in orange light ring. If no orange light ring, please long pressing the wakeup button. And click Continue.

🔍 Alexa Setup	× +		
$\langle \rangle \subset \Delta \square$	alexa.amazon.com/spa/oobe.html?deviceType=AB72C64C86AW2&isNewDevice=true&locale=en-US	f m > 📀)• t
Echo Setup			
	Wait for the orange light Make sure your Echo is plugged int power outlet. In about a minute, Ech	o a	
	tell you that it is ready and the light turn orange. Then continue.	ring will	
	Continue		
	Don't see the orange light ring?		

4- Open the Wi-Fi in phone, and select the Wi-Fi which named as "Amazon-***", and click Continue.

Amazon-5VH	已连接 🚮	
WX-hdlbest	ite.	
ASG	-still	
Alexa Setup X	+	
< > C 合 田 🔯 alex	ka.amazon.com/spa/oobe.html?de	iceType=AB72C64C86AW28tisNewDevice=true&locale=en-US
Echo Setup		
		Connected to Echo
		Please continue with setup.
		Continue

5- Go to wifi list, and connect to the wifi which can connect to internet. (Sometimes you need to type in the password manually).

Select your Wi-Fi network	
Previously Saved to Amazon. Learn More	
No Wi-Fi networks have been saved.	
Other Networks	
TP-LINK_0897	
Infohxb_5G	
WX-hdlbest	
steven_wifi_1	
IEAST_CC04	
arking	
WJC-ON	
TP-LINK_hm	
TP-LINK_C040	
TP-LINK_5G_403E	
Cancel setup	Rescar
Your Echo's MAC address is 50 F5 DA C1 C7 90	

6- Wait for finished the setup.

O Alexa Setup	× +		
$\langle \rangle \circ \circ \Box$	🖓 alexa.amazon.com/spa/oobe.html?deviceType=A872C64C86AW2&isNewDevice=true&locale=en-US	∮ ⊞≘)	r
Echo Setup			
	Preparing your Echo		
	This may take a few minutes.		

- 7- After succeed, it can work as normal.
- 8- Now all the countries except American need to change the server address. Select settings and modify device time zone to United States, after that, the server address will be in United States.//2018.3.6

Home	Settings	
Now Playing	Connect	
Music, Video, & Books	General	
Lists	Sounds	<u> </u>
Reminders & Alarms	Device name Kevin's Ect	io Edit
Skills	Device location This location will be used for weather, time zone and other local features. Add a street address for better local information. No ZIP code	set Edit
Smart Home		
Things to Try	Device time zone	
Settings	United States • Eastern Standard Time (New York) •	
Help & Feedback	Wake Word	- <u>s</u>
Not Kevin? Sign out	Language English (United States	5) >
	Measurement Units	
	Temperature Units Off Use metric measurements for temperature units.	
	Distance Units Off Use metric measurements for distance units.	

4. HDL device/scene setup in HDL Cloud Server

- Go to HDL Cloud server management system, website: http://service.hdlcontrol.com:8001
- 2- Login HDL-ON account, if no HDL-ON account, you can create one.

Login	× +	and the Design of	
	🛈 🔏 service.hdicontrol.com:8001/Login/in		
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March.	2 m	HDL	8
		HDL Cloud server manageme	11171
	AND CONTRACTOR	● English 〇 简仰	tdy
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Report Start		Mailbox	
	CALLER COL		
		Password	
MB L			
1		පී 💿 Ordinary 🛛 O En	gineer
		Remember me	71 ~
		SIGN IN	
1			
		Register now	Forget password

3- In HDL Cloud Management system, go to Management, enter to Gateway settings page.

Gateway	× +						
(←) → 健 @		dlcontrol.com:8001/Manager/Gate	, , , , , ,		器 … 合 尺 搜索		
臺 最常访问 📄 火狐官方站	点 📄 常用网址 🔟 京东商城	🕴 🕸 高效源于协同 - 高胜 👔 百度翻译	🔝 腾讯企业邮箱-登录入口 🥌 🖗	微信公众平台 🚺 今日工作	🔛 用户管理平台_中国网 🔘 Alexa发现	现设备 - Sho (3 .Net Web开发技术栈
HDL Cloud	server			Home	Project Management	✓ Mes	ssage 🔻 Backi
				_		_	
	MAC	ProjectName	UserName	QUERY		A	DD_GATEWAY
	NUMBER	MAC	Project_Name	QUERY User_Name	Gateway_Password		DD_GATEWAY

4- If no gateway, you can add gateway manually, fill in the remote info for MBUS01IP.431. And Save it.

AddGateway ← → C ^a	× +				Gateway?language=eng	10 A 2		28 •
← → C W ☆ 最常访问 □ 火狐直方站点								
		_	efe unitorial 2 02/140 - 14502		C BUILDING BOKAL	OKIEZANTE	C WOLTH	ES 707-16 ALT
HDL Cloud	serve	r					Hom	e Projec
			5	Add_G	ateway			
			1	MAC				
			1	Project Nan	ne			
			1	Jser Name				
				Sateway Pa	ssword			
				SAVE	CENCEL_R	TURN		

5- After added the gateway, click Management, go to Device Management page.

← → C' 企 ☆ 最常访问 □ 火狐官方站点			8001/Manager/Devices 同 - 高胜 🔞 百度翻译 🚺			🛾 今日工作 🔛 月	◎ ··· ☆		备 - Sho 🔮	、Net Web开发技术栈
HDL Cloud s	server									
	DeviceType	• D	evice Remark	SubnetID	DeviceID Loo	DID MAC		OLIER		
	DeviceType	• D	evice Remark	SubnetID	DeviceID Loo	pID MAC		QUERY		ADD DEVICE
	DeviceType Number	Remark	evice Remark Device Type	SubnetID	DeviceID Loo DeviceID	DID MAC	MAC	QUERY		ADD DEVICE
		^							Edit	ADD DEVICE

6- Click Add Device button, you can add the device, after saved, you can search it in Alexa.

AddDevice	×	+												
(←) → C' @		i service.hc	llcontrol.com:8001/!	/lanager/Add	IDevice?langu	lage=engl	ish				☆	Q、搜索		
✿ 最常访问 📄 火狐官方站点	☐ 常用	网址 🎵 京东商城	☆ 高效源于协同 - 高計	ŧ 📅 百度翻译	🔛 腾讯企业的	⁵ 箱-登录入口	🙄 微信公众平台	🕯 🚺 今日	工作 🔛	用户管理平台		I Ø Alexaæt	见设备 - Sho	. A .Net
HDL Cloud	ser	/er						ŀ	lome	Project	М	anagement	~ 1	vlessage
		A	dd a devi	ce										
		Devi	ce Remark		SubnetID		DeviceID		LoopID					
		roo	m light		1		2	-	1			Light		•
		009	64E194C76C9EE	HDLECHO	-									•

7- If need to add Scene, please click Management—Scene.

Scenes	× +						
€) → C' @	i service.hdlcontr	ol.com:8001/Manager/Scenes?language=en	nglish		☆ Q 搜索		
→ 最常访问 📄 火狐官方站	站点 📄 常用网址 🔟 京东商城 🤹 高	效源于协同 - 高胜 👔 百度翻译 🚺 腾讯企业邮箱-登	登录入口 🧐 微信公众平台 🔃 今日工作	🔜 用户管理平台_(中国网 🧿 Alexa发	现设备 - Sho 义 .Ne	t Web开发技术栈
IDL Cloud	l server						
		_				_	
	Scene Remark	QUERY				ADI	A SCENE
	Scene Remark	QUERY Scene Remark	Device List			ADI) A SCENE

8- Click Add a scene, fill in scene name, and click Save.

nes?language=english 题 ··· ☆ J編元企业邮箱-登录入口 ④ 微信公众平台 🚺 今日工作 🔜 用户管理平台_中国
腾讯企业邮箱-登录入口 🧐 微信公众平台 🚺 今日工作 🔜 用户管理平台_中国
Home Project M
cene
C

9- Click the Device List in scene, to check if binding the device. If not binding, please click BINDING DEVICE button.

SceneObject X	+		0000	Re-description				4
(←) → C' @	i service.hdlcontro	ol.com:8001/Manager/SceneC	Dbject?language=english&S	ceneId=2	📰 … ଘ	く援索		
☆ 最常访问 ○ 火狐官方站点 ○ 第	常用网址 🎵 京东商城 🎄 高校	改源于协同 - 高胜 🛐 百度翻译 🔛	1 腾讯企业邮箱-登录入口 🧐 微	副公众平台 🔃 今日工作 📟	用户管理平台_中	国网 Ø Alexa发现	设备 - Sho (A .Net	Web开发技术栈
HDL Cloud se	rver			Home	Project	Management	 Message 	🔻 Ba
	RETURN							
			Scene Ren	nark:Scene (One			
	Device Remark	Device Type	Control Command	QUERY			BINDIN	G DEVICE
	Number	Device Remark	Devi	e Type	Contro	l Command		

10- Select the device which need biding, and select the control command, fill in the device ID. And then click Binding button. After this, you can find it in Alex.

BindScene	Object	× +							
	C' 企 回 🗎 火狐官方站点				nnager/BindSceneObject?Scen 113 百度翻译 🚺 腾讯企业邮箱-登	neId=2&language=english 录入口 😩 微信公众平台 🚺 今日王·			Sho り.Net Web开发技术栈
HDL	Cloud	serve	r						
		RET	URN						
						Bind Device			
		Devic	е Туре	 Device R 	emark MAC	QUERY			CONFIRM BIND
		\checkmark	Device Remar		MAC				
		~	light	Light	00964E194C76C9EE	• 100	★ 0	♦ 0 ♦	
						Para	meterl Parame	eter2 Parameter3	
		\checkmark	dimme	r Light	00964E194C76C9EE	0031 • 100	÷ 0	♦ 0 ♦	
						Para	meterl Parame	ter2 Parameter3	

5. Device Control

 1_{\times} In Alexa website, go to Skills, search HDL or HDL Smart Home, and go to it.

Amazon Alexa	× +		
	https://alexa.amazon.com/spa/index.html#skills/beta/amzn1.as	ik.sklil.655f1756-3125-463f-b902-6248d7c9e57e/?r	ref=skill_dsk_sl ∮ Ⅲ > <mark>⑤</mark> • 在此搜索
Home	HDL Smart Home		
Now Playing	HDL Smart Home		
Music, Video, & Books	广东河东智能科技有限公司		ENABLE
Lists	devUS ****		Account linking required
Reminders & Alarms	TRY SAYING		
Skilts	"Alexa, turn the light to 60 percent."	"Alexa, activate Party Mode."	"Alexa, discover my devices."
Smart Home			
Things to Try	ABOUT THIS SKILL		
Settings	"Ask Alexa to control your smart home just ask Alexa. Create your own customizable dimming levels. Draw you efficiency. Integrate your favorite movies and songs into		
Help & Feedback	Arrange your schedule and settings through Alexa. Create		se to mentor you make when you are teaving nome.
Not naxienian? Sign out	SUPPORTED LANGUAGES		~

2、 Cick ENABLE, go to HDL login page, please login your HDL-ON account. And then it

will jump to the Authorize page.

Welcome to HDL	HDL
HDL®	The last step to complete authorization
Account	The third party will be able to do the following:
Password	 To get device information Control your HDL smart home appliances through third-party equipment.
SIGN IN	Authorize

 $3_{\scriptscriptstyle \rm N}\,$ Click Authorize, and wait for some minutes, it will show successfully.



 \rightarrow Close this window to discover smarthome devices you can control with Alexa.

4. Close this page, Alexa will popping a window to display device.

Amazon Alexa	× +			
	https://alexa.amazon.com/s	spa/index.html#skills/beta/amzn1	Lask.skill.655f1756-3125-463f-b902-6248d7c9e5	.7e/?ref=skill_dsk_si
Home	HDL Smart	Home		
Now Playing	HOL Smart H	IDL Smart Home		
Music, Video, & Books	IT I			DISABLE SKILL SETTING
Lists	Cont.S			Disabling this skill will unlink your accou
Reminders & Alarms	TRY SAYING			
Skills	"Alexa, turn			
Smart Home				
Things to Try	ABOUT THIS SK	Discover Devices		×
Settings	"Ask Alexa to cont Create your own c	Smart Home devices must be dis	covered before they can be used with Alexa.	ene
Help & Feedback	efficiency. Integra Arrange your sche	CANCE	L	
Not naxienian? Sign out				

5. Click DISCOVERY DEVICES, it will start to search the devices which programmed

before by user.

💡 Amazon Alexa 🛛 🗙 🕂				
く 〉 C 合 田 ☆ https://alexa.amazon.com/spa/index.html#appliances # ※ S・在此提案				
Home	Devices			
Now Playing	Sort by Newest			
Music, Video, & Books	lahi			
Lists	Smart Device Switch Forget			
Reminders & Alarms	dimmer Forget Smart Device Switch			
Skills	Showing 2			
Smart Home	Discover Forget All			
Things to Try				

6 After set the device, you can use echo voice control HDL system.
 Lighting control:
 Echo Echo, turn on light 1

Echo Echo, turn on light 1 50%

Scene control: Echo Echo, active scene 1 Echo Echo, turn on scene 1