

Krypton Brick Series

User Manual

www.abilix.com

Controller





Welcome to Krypton!

Turning On and Off:

When off, press and hold the Home Button on the controller for 3 seconds and release after the screen displays the form. The robot is now in the startup process. Once the screen displays the form icon, this indicates that the process is complete.

When on, press and hold the Home Button on the controller for 3 seconds and release after the screen displays the local con. The robot is now in the shutdown process. Once the screen turns off, this indicates that the process is complete.

You can swipe the controller's screen left or right to switch between applications. When the star background of each application rotates, it indicates that the application is running. If the star background is motionless, the application is not running. You can start or stop the applications by tapping the



Rest: Built-in application on the controller.
Running: The star background rotates. The controller powers off each port and the robot is in power-saving mode.



Soul: Built-in application on the controller. Running: The star background rotates. The robot introduces itself. QR Code: Built-in application on the controller.
Will not run. This is equivalent to the robot's identity. The QR code contains the controller's hotspot name, hotspot password, and the name of the network (only appears when



connected to another router). Settings: Built-in application on the controller. Description: Turn on the controller's Wi-Fi or hotspot, set language-mode.software updates and other built-in robot

In addition to the above applications, you can also view other application interfaces. This includes the battery power icon, "Volume Adjustment", and other built-in robot applications. The controller interface may change slightly with system

If you download or install other applications to the controller, you will also see these downloaded or installed application interfaces. You can delete these applications by pressing and holding on the interface.

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Abilix Apps (Android PAD)	Installed on the App Store on Android system tablets. Description: Includes all applications on the Android PAD and controller; Download method: In "Google Play", search for "Abilix Apps" to download and install.	
Meet Krypton	Install the Meel Krypton App on the PAD or IPhone. Description: This APP is used to understand electronic components such as controllers, sensors and actuators. The PAD or IPhone must be connected to the controller before it can be used. Download method: Search for "Meet Krypton" in the App Store or Ablix Apps to download and Install.	
Krypton Project Programming	This robot programming APP installed on the PAD is suitable for younger users and beginners. Descriptor: Includes building steps and the programming interface. The PAD must be connected to the controller setter is can be used. Download method: Search for "Krypton Project Programming" in the iPad App Store or Abitix Apps to download and install.	
Abilix Chart	This robot programming APP installed on the PAD or Windows platform is suitable for older users .	

Abilix Chart	Description: Standard flowchart programming software Automatically penerates Clampage. The PAD or Window PC must be connected to the controller before it can be use Download method: Search for "Ablik Chart" in the "Pad Ap Store or Ablik Apps to download and install. Go to https://download.com/bc/search/fir/ to download the installation package for the Windows version.
Abilix Scratch	This robot programming app installed on the PAD is suitable for older users. Description-Scratch syntax programming software. The PAI must be connected to the controller before it can be used. Download method: Search for "Albits Scratch" in the iiPai App Store or Abits Apps to download and install.
Recommended Models	iOS devices: iOS 9.0 and higher, iPad 4/iPad minifiPhone of and later models. Android devices: Android 5.0 and higher. Windows devices: Windows 7 and higher, include Wi-Fi.

Connect the Robot

There are 2 patterns to connect mobile devices to the robot: Direct connection and Connection via router. Digital telecommunication and App Download can be implemented once the connection is successful. Take "Meet Krypton" in IPad for example:

Ensure iPad is not connected to router before starting the

Direct Connection	connection. 2. Enter "Settings" , click WI-Fi to turn on hotspot; the
	controller serves as a net hotspot. 3. Switch over to the interface of QR Code 4. Open "Meet Krypton" to find and click the icon "Scan QR code" to scan the QR code on the screen.

5. Obtain "Robot hotspot name" and "password", double Direct

Connection

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6. Switch over to iPad winelses setting, find "Root hotspot name" and cick for a connection, paste the previous copied password. Switch over to "Meet Krypton" and click "Next" for a connection. An interface.
Will be displayed on the screen after connecting successfully. The connection is finished.

 Connect iPad to the router.
 Enter "Settings" , dick Wi-Fi and open it; find the router name which has been connected to iPad and connect. router rame which half been connected to iPad and connect the controller for the same router.

3. Sakitch back to the interface of OR code.

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5. Click Therifora connection and click 'Olary' once there is a prompt of 'Connection Success'.

6. An interface.

10 to digitaly do not be screen after connecting successfully.

he connection is finished

Notes: If the router has been connected to the internet, the robot will be connected to the internet as well; therefore, the controller will automatically verify whether the software has

Downloading and Deleting Programs

Programs written by Krypton Project Programming , Ablix Chart or Abilix Scratch can be downloaded and run on the robot. Once a program is written, you can enter the project name in the inout box of the programming interface. Then, find and olick the " or " " too nine's sure that the robot and PADIVindows PC are connected). When the PADIVindows PC and the robot both show that the download is successful, you can find the application interface on the robot with the same name as the one of the program you entered. This is the program you downloaded. If you want to delete a program that has been downloaded to the robot, just press and hold the program page, and tap to delete in the pop-up dialog box.

Abilix One-Year Limited Warranty

Ablix guarantees that the accompanying hardware products and accessories are free from defects in material and workmanship for one year from the date of original rotal purchase. Ablix does not warrant normal wear and tear, or demage caused by accident or abuse. For service, please call Ablix, or visit an Abilix retail store or an Abilix authorized service provider. The available services depend on the country or region where the service is requested. When you submit a valid claim pursuant to this warranty policy, Ablix will repair, replace or refund your Brick Series Krypton Robot.

- The product is not intended for children under 3 years old
- Check regularly for damage to the cord, plug and other parts. If damage is found, discontinue use until repairs have been completed - Only connect the charger to Class II equipment bearing the symbol
- Do not connect the controller to more than the recommended number of power supplies
- Remove rechargeable batteries from the controller before charging - Only charge rechargeable batteries under adult supervision
- -Insert batteries with the correct polarity
- Do not short-circuit the supply terminals
- The charger is not a toy

- Disconnect the product from the charger and remove the battery before

Do not use liquids to clean rechargeable batteries and chargers.
 sconnect the power supply before cleaning.

- Batteries and chargers should be replaced by an Abilix authorized service vider. Using the wrong type of replacement battery may result in an explosion hazard. Do not recycle or discard batteries with household waste

How to Insert the Battery









(2) Gently press down until you hear the battery click into place

For additional technical support:

- Contact Method info@abilix com
- Abilix official website:www.abilix.com
- Visit www.abilix.com/krypton/krypton_user_manual.pdf for the latest
- Ask your local authorized distributor for information on technical support.

This device complies with Part 15 of the ECC Rules. Operation is subject to the following

Statements:

- (2) This device must accept any interference received, including interference that may

- promoper in fractionment indications. More than product in the claims to display derive, present to Pert 15 of the FCO Rules. These thinks are designed to provide reasonable derive, present to Pert 15 of the FCO Rules. These thinks are designed to provide reasonable interference an existent installation. This product operands uses, and can reader sold requestly energy and. If not readed and used in accordance with the agreement part of the provider and pro

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partner×

, Manufacturer: Shanghai Xpartner Robotics Co., Ltd.
Address: Building 90, No. 1122 North Circibou Road, Shanghai Zip Code: 202233
Tel: 400 808 0199 Website: www.ablitv.com

Unifor Motory Comision regulations. Not notice trensmitter may only correction using an extensive of an ignor anaments for learning an agreemed for the instantine for heading assignment of the contribution by finding visual to see of contributions of a set of contribution of the desired contribution of the contribution of th l'établissement d'une communication satisfaisante

Under Industry Canada regulations, this radio transmitter may only operate using an

This equipment should be installed and operated with a minimum distance 20cm between the radiator and your body Cet équipment doit être installé et utilisé à une distance minimale de 20 cm entre le radiateur et votre corps.

物料名称: 氪系列产品使用手册EN 版本: v1.1 图号: KEN-GD-02

制作要求:

五折页,105g铜版纸,双面彩打

尺寸:88*125mm