User Manual
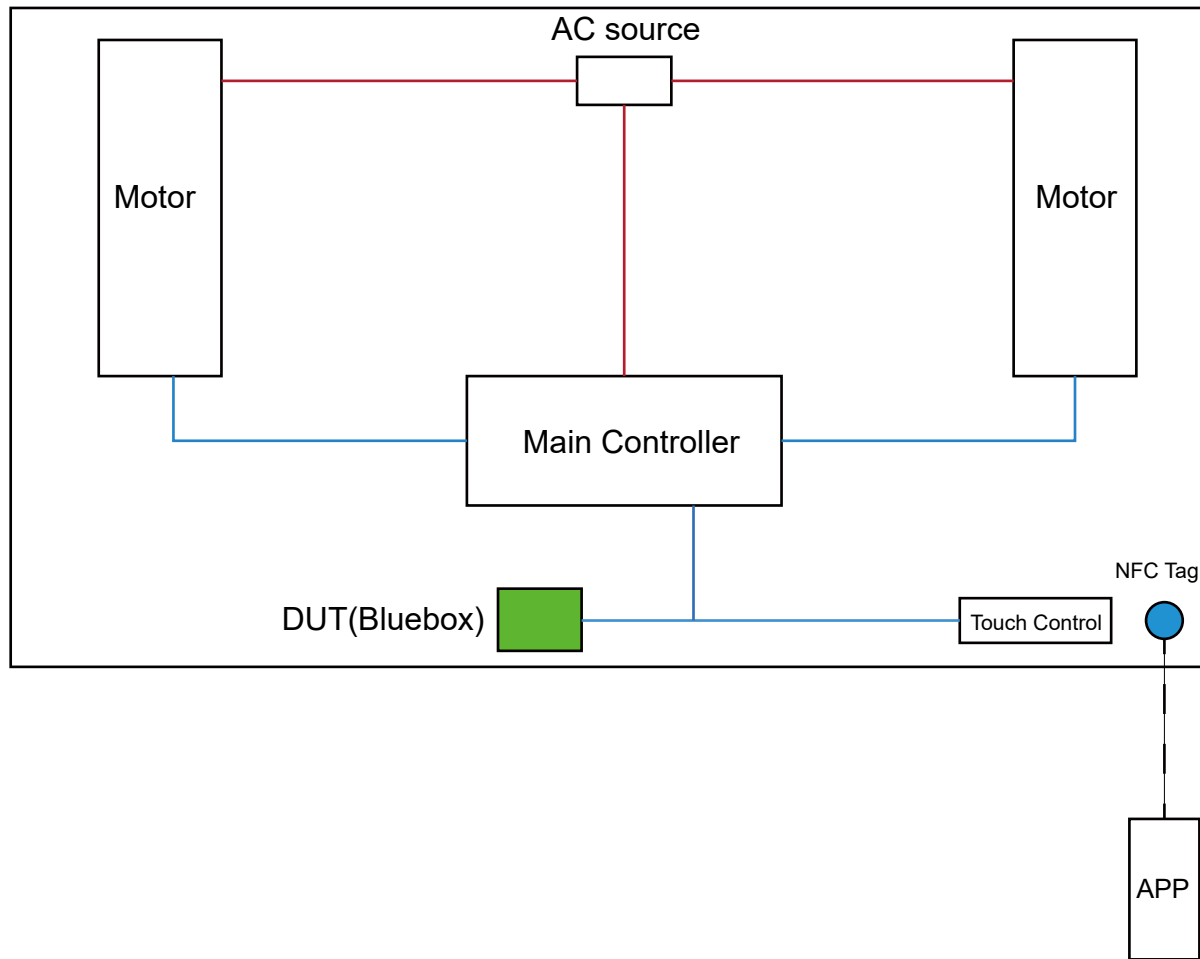
Product Description:
-The whole product is a desk elevator which can be controlled by Touch Control or Mobile Phone APP.
-Inside the desk, there are two Motors, one Main Controller,one Touch Control,one Blue Box and one NFC Tag. Here Touch Control operation interface and NFC Tag are on the surface of the Desk.
-User can operate desk through Touch Control directly,and can using APP to operate as well.
-Before using APP to control, user should Tap the NFC Tag first to establish communication with Blue Box ,then Blue Box communicate with Main Controller to control desk's up and down.

Desk Diagram

AC source

Motor

Motor

Main Controller

DUT(Bluebox)

NFC Tag

Touch Control

APP

Phone with NFC function

User Operation Step:
1.User install App in mobile phone with NFC function
2.User connect desk(bluebox) by tapping NFC Tag with mobile phone
3.User control desk with App

Remark:
1.Bluetooth module(Bluebox) do not have NFC function, NFC tag is an individual module which used together with BlueBox on the same DESK. NFC on DESK connects with NFC in mobile phone,then APP pops up,user connect mobile phone with Bluebox through bluetooth.

2.Once bluetooth module(Bluebox) connects with mobile phone through bluetooth, user use APP to control bluetooth module (Bluebox) ,after bluetooth module (Bluebox) received control data it will transfer the data to main controller to adjust DESK height.

FCC Information and Copyright

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules.
These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates,
uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference
to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does
cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is
encouraged to try to correct the interference by one or more of the following measures:
—Reorient or relocate the receiving antenna.
—Increase the separation between the equipment and receiver.
—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
—Consult the dealer or an experienced radio/TV technician for help.

15.19 Labelling requirements.
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1)This device may not cause harmful interference, and
(2) this device must accept any interference received, including interference that may cause undesired operation.

changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC RF warning statement: the device has been evaluated to meet general RF exposure requirement , The device can be used in portable exposure condition without restriction.