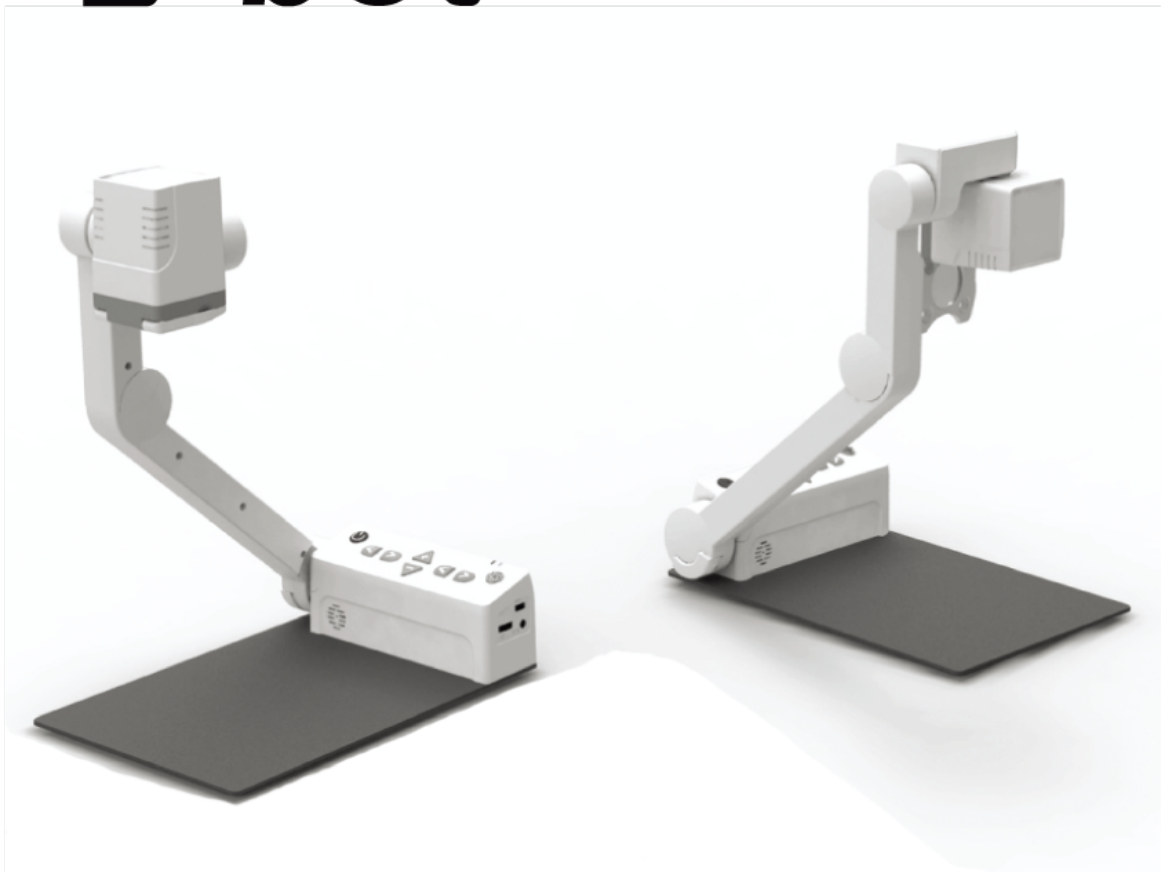


User Manual

Electronic Reading Magnifier

E-bot



Congratulations on your purchase of the E-bot.

The E-bot, short for Education Robot, is a transportable video magnifier designed to meet the needs of the low vision student in a variety of situations. However, its flexibility and versatility make it an excellent product for low vision users of all ages. The E-bot provides close-up and distant magnification as well as connectivity to a variety of devices including monitors, computers and iOS and Android tablets.

E-bot offers a variety of powerful features for low vision students and users of all ages including the following:

- 1) View images on the included reading table or on a whiteboard or presentation screen several feet away.
- 2) Adjust color, contrast and magnification levels for best viewing for your visual condition
- 3) View images on a large monitor or TV, the screen of your Mac or PC, or an iPad or Android tablet.
- 4) Manipulate image viewing in a variety of ways including using the main controls on the unit, the keyboard and mouse of your computer, or the touch screen of your iPad or Android tablet.
- 5) Easily transport from classroom to classroom, work to home, etc.

Safety Precautions

For your safety and protection of the E-bot, please read and abide by the following important safety precautions.

- 1) Do not plug the AC adapter into a faulty electrical outlet. This is to

prevent electrical shock or fire.

- 2) Do not touch the AC adapter with wet hands.
- 3) Use only the AC adapter provided with the E-bot. Using another AC adapter may damage the device. Be advised that damage caused by misuse is not covered by the warranty.
- 4) Please do not remove the power cable when the E-bot is turned on as this can damage the product.
- 5) Do not use the E-bot in a moisture-rich environment such as a bathroom, shower or a wet kitchen counter as moisture may get inside the unit and damage the components.
- 6) Do not use E-bot in extreme high or low temperatures. We recommend that you do not use this device in environments below 0°C or above 40°C, as the image may display inaccurately.
- 7) Always turn off the power before moving the product to another location.
- 8) When you press the release switch to fold the E-bot, please grip the arm and manually fold the unit. Allowing the arm to simply drop may cause impact damage to the unit.
- 9) Do not use the DC OUT at the back of the device as a power supply for devices other than authorized visual displays for E-bot as this can damage the product and/or the connected device.

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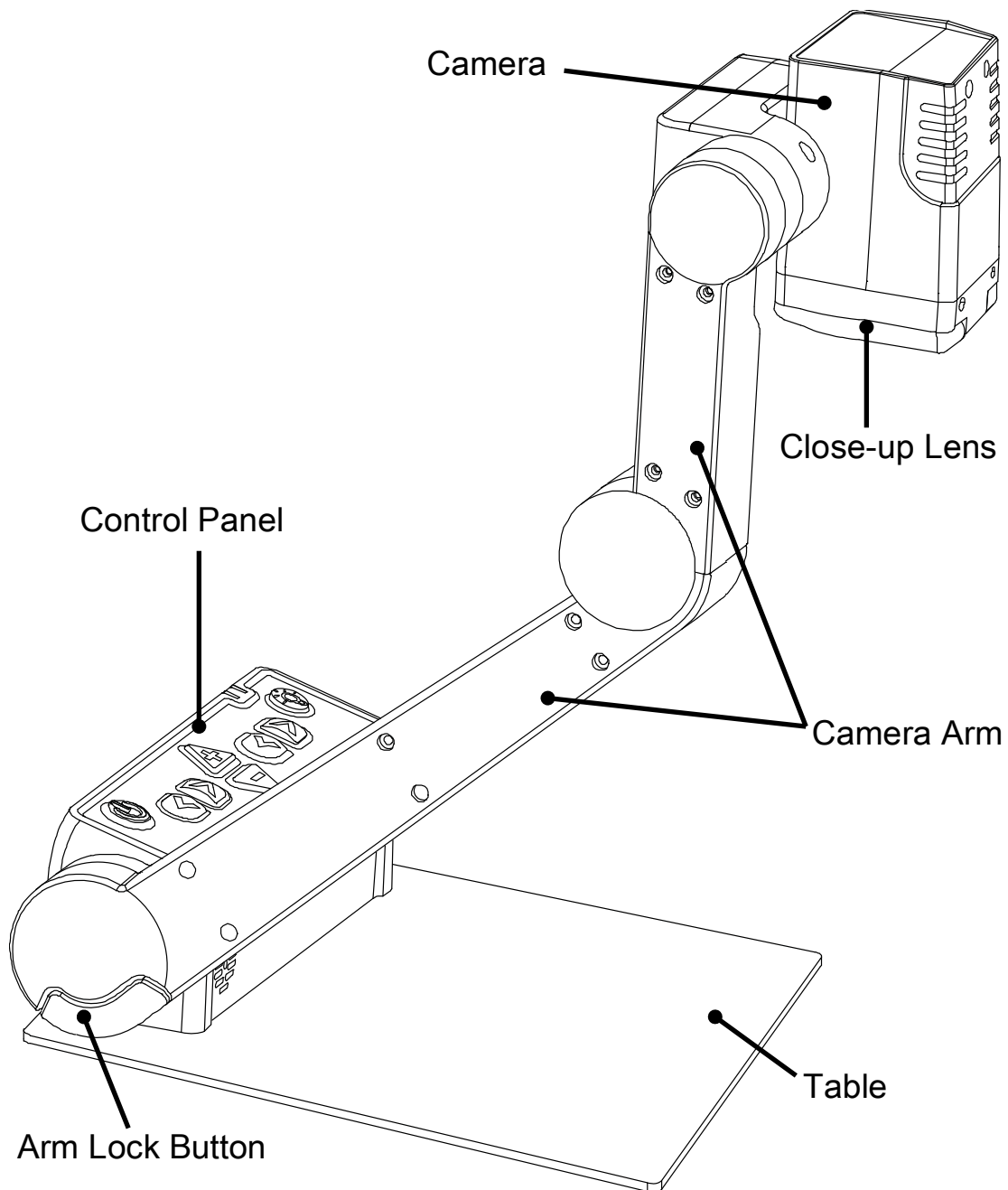
1. Package Contents

When you receive your E-bot, please make sure that the following items are included with your package.

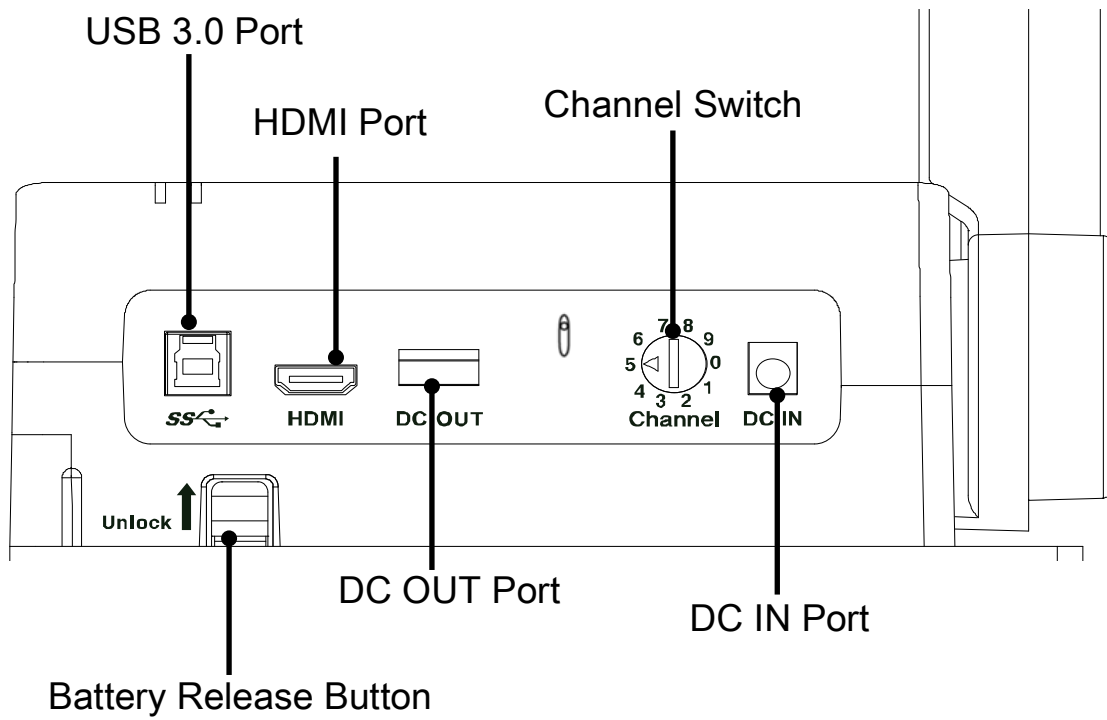
- 1) E-bot
- 2) E-bot Battery
- 3) AC Adapter
- 4) Cables (USB 3.0, HDMI)
- 5) HDMI to DVI Gender Adapter
- 6) Carrying Case
- 7) User Guide
- 8) PC and Mac Installation Program CD

2. E-bot Orientation

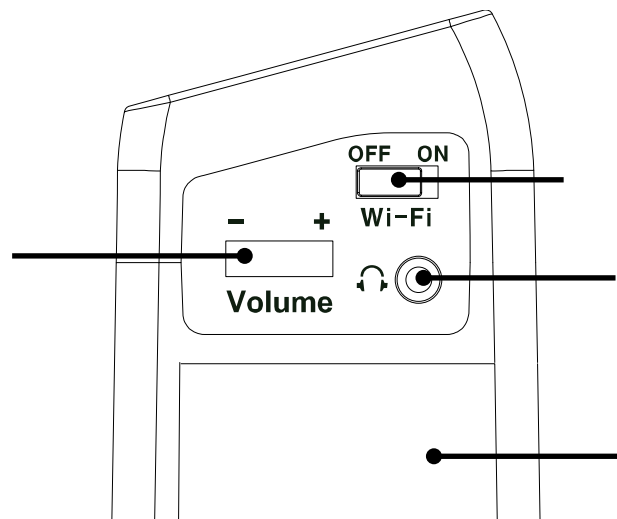
2.1 Overview



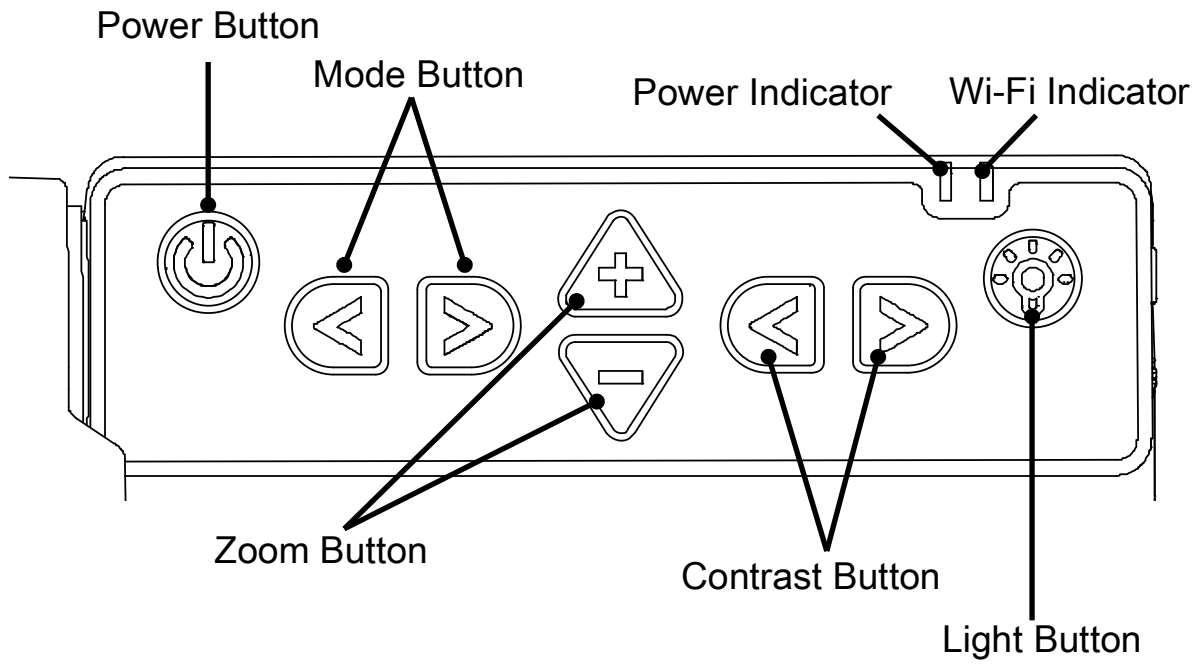
2.2 Back Side of E-bot



2.3 Side of E-bot



2.4 Front of E-bot

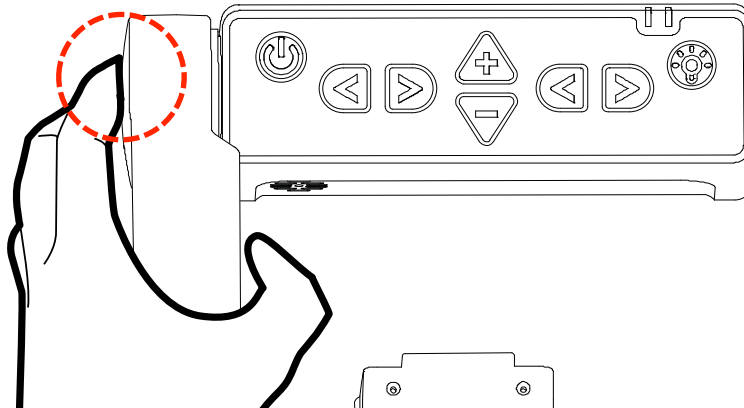


3. E-bot Setup

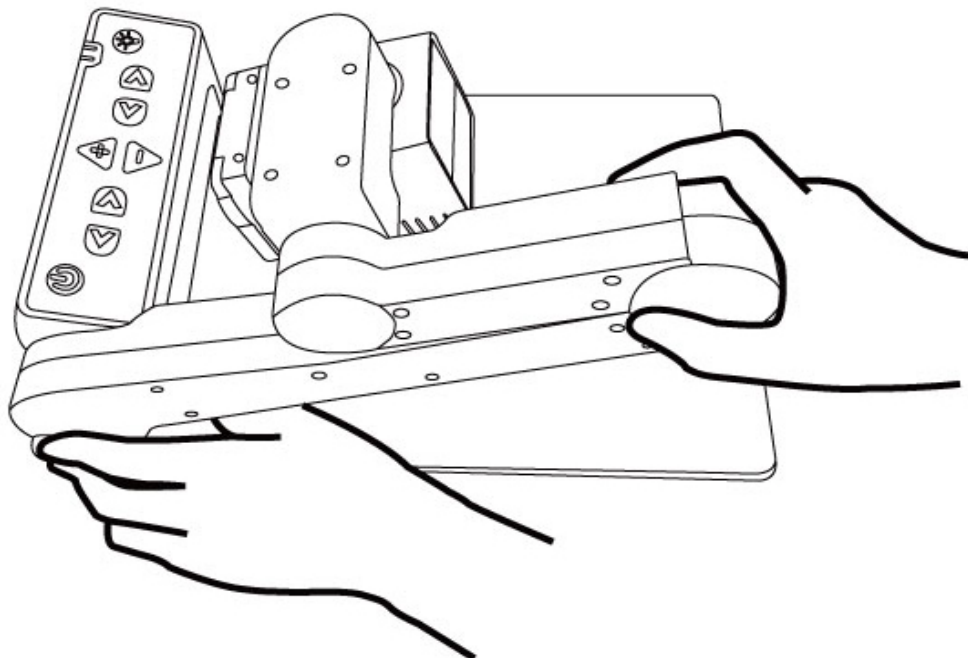
3.1 Unfolding the E-bot

Follow the instructions below to unfold the E-bot.

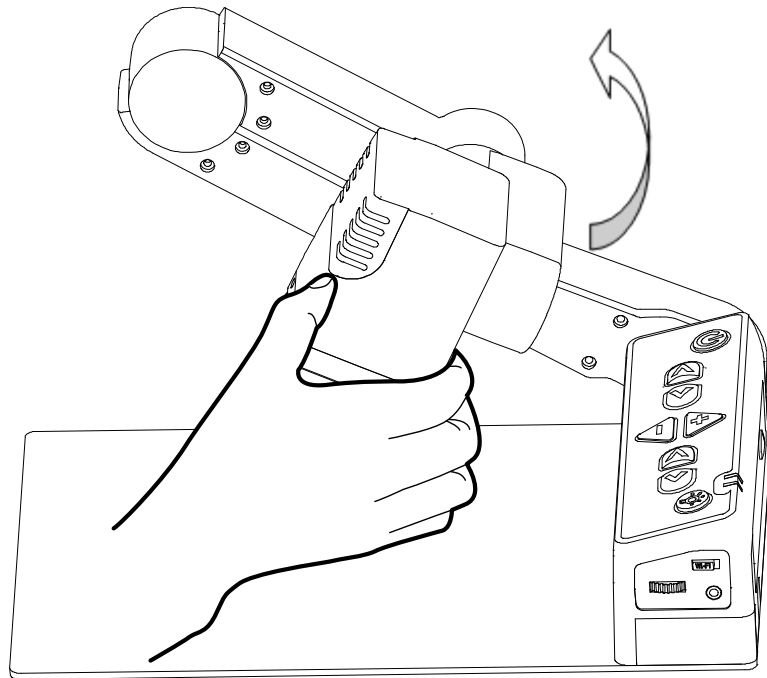
- ① Press and hold the arm lock button on the left side of the E-bot.



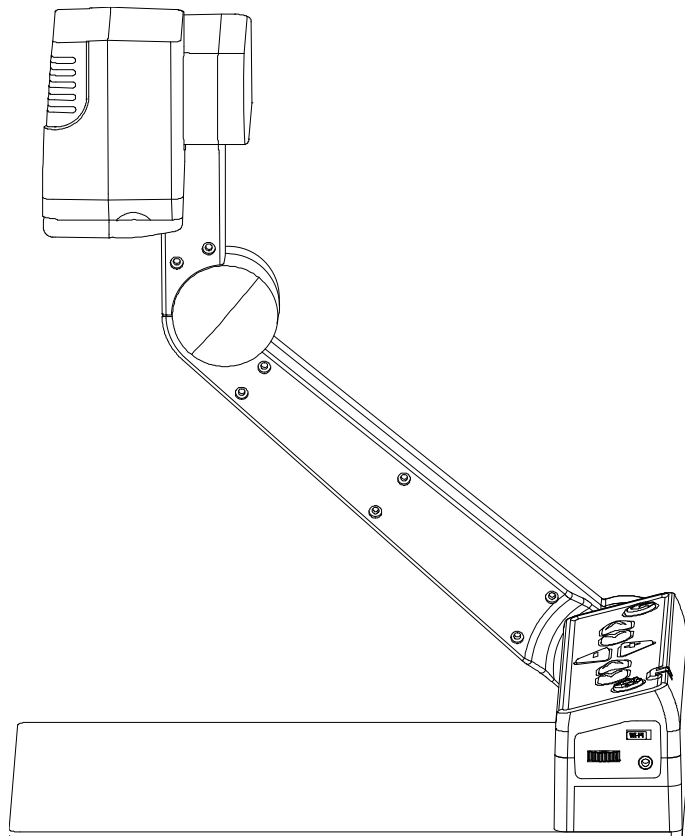
- ② While holding the arm lock button, unfold the longer camera arm upward.



- ③ Then, grip the camera part and unfold it upward as well.

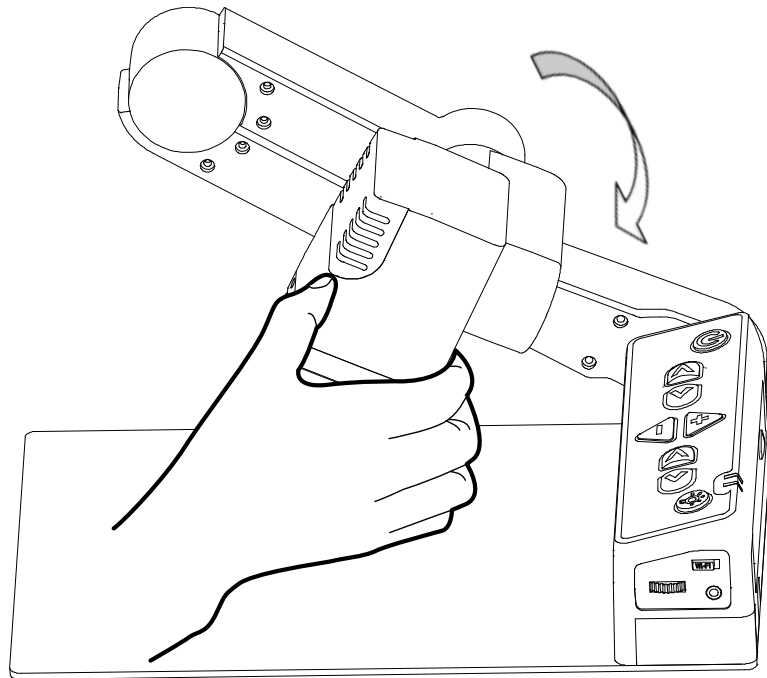


④ The E-bot is ready for use.

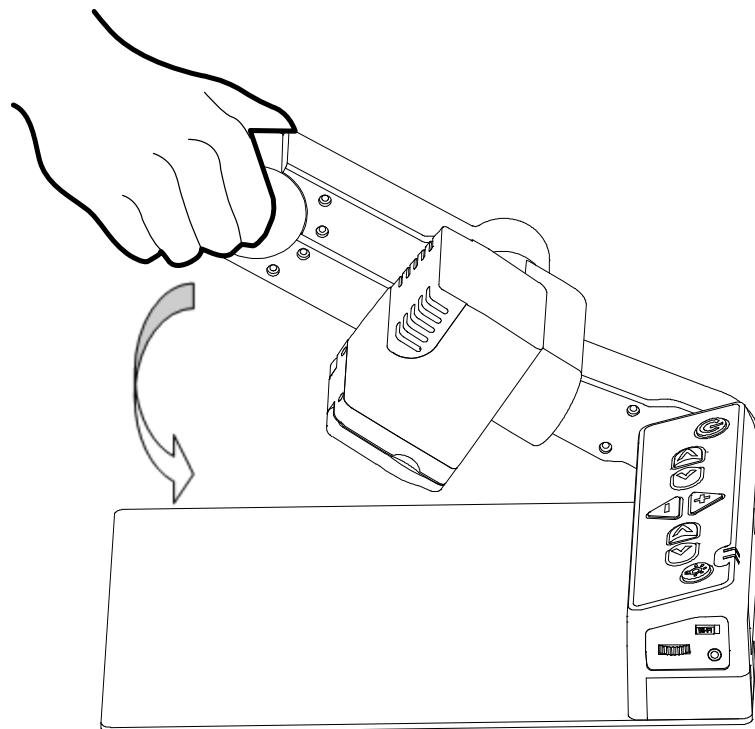


3.2 Folding the E-bot

① Grip the camera part and fold it downward.

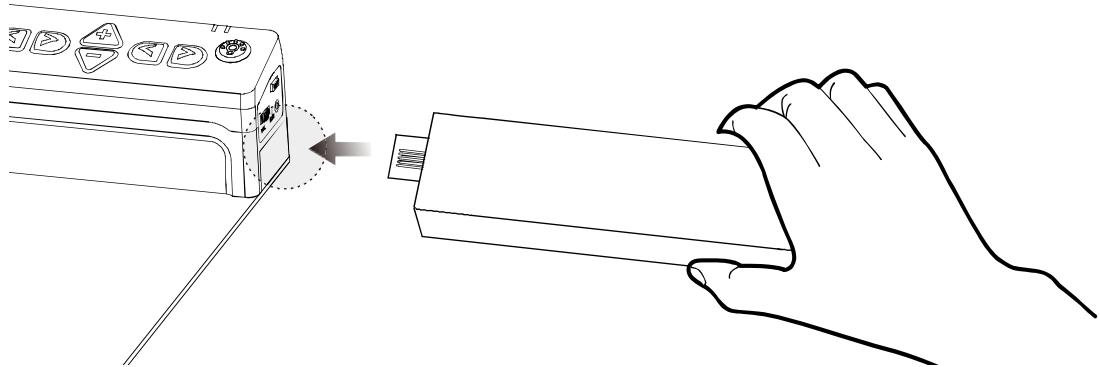


- ② While holding the arm lock button, fold the longer camera arm downward.



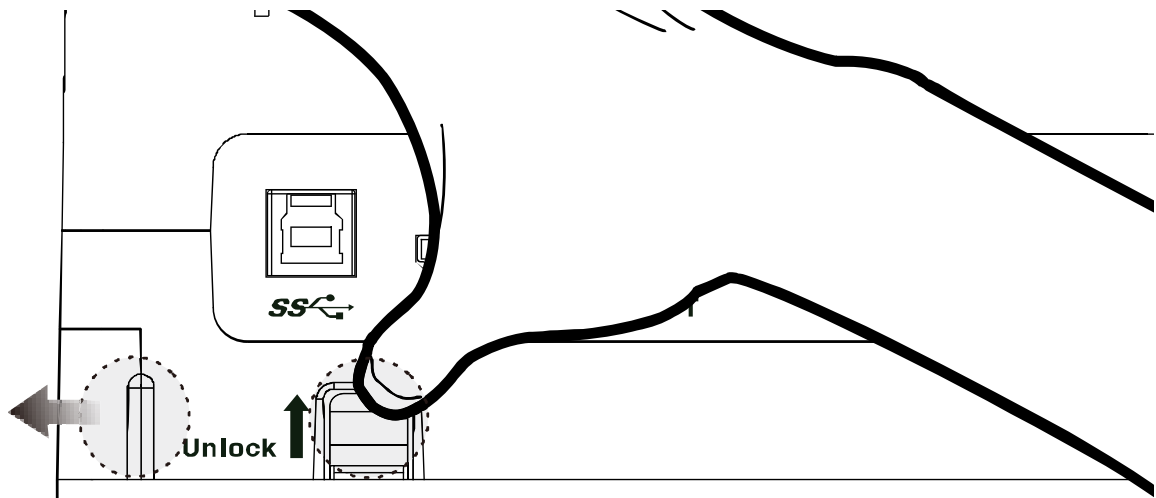
3.3 Inserting the Battery

- ① Grip the E-bot's main body and insert the battery.
- ② When the battery is fully inserted, you will feel and hear it click in to place.



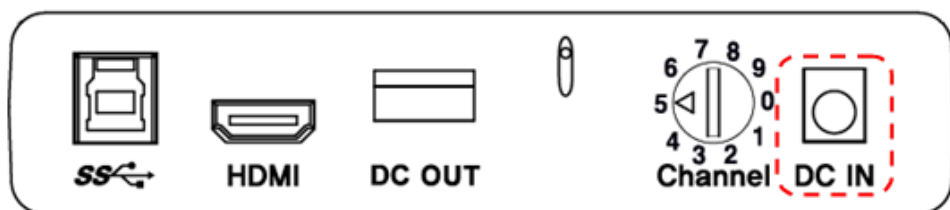
3.4 Removing the Battery

- ① Lift the battery release button on the back side of the unit.
- ② While lifting the battery release button, pull the battery out of the compartment.



3.5 Charging the E-bot

3.5.1 Charging via the AC Adapter

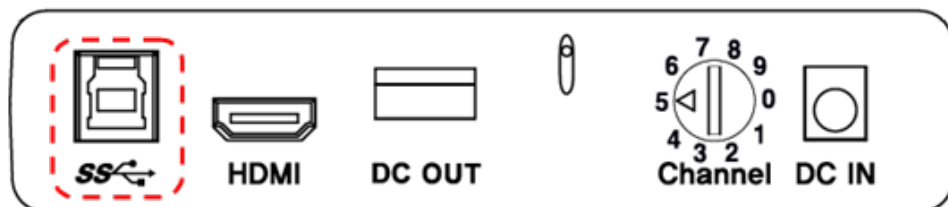


- ① The DC jack is located on the back side of the E-bot.
- ② When E-bot is connected to the AC adapter, the battery is being charged.

※ **Note:** When you use the E-bot for the first time or after a long period of disuse, please allow the unit to charge for more than 5 hours.

3.5.2 Charging via USB

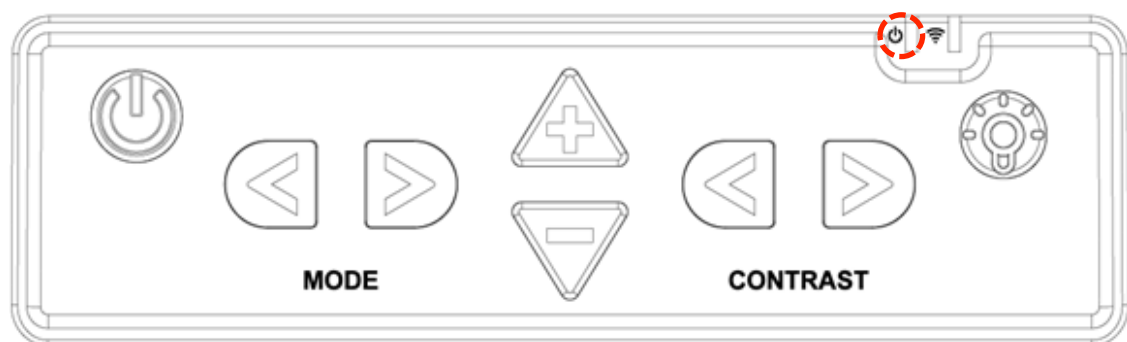
- ① Connect the flatter end of the USB 3.0 cable to the USB port on your PC.
- ② Connect the smaller, larger end of the USB 3.0 cable to the USB port on the back side of the unit.



※ **Note:** If you connect the E-bot to a computer via USB while E-bot is powered off, the E-bot's battery is charged. However, USB charging is quite slow. We recommend a minimum of 25 hours or more to charge.

3.5.3 The Power Indicator

The Power Indicator is located on the top right of the control panel of the main body. The Power Indicator indicates status as follows:



When the battery is being charged while E-bot is turned on, the

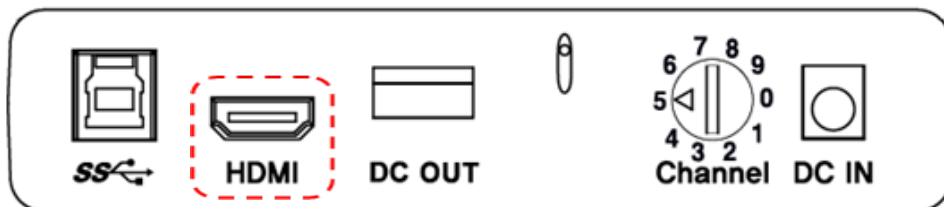
Power Indicator appears red. When the battery is fully charged while E-bot is turned on, the Power Indicator color is changed to green. When the battery is being charged while E-bot is turned off, the Power Indicator appears red. When the battery is fully charged while E-bot is turned off, the Power Indicator is not lit.

4. How to Connect to Display Devices

E-bot is compatible with various types of display devices, such as desktop video monitors, laptop computers, and Apple or Android tablets.

4.1 Connecting a Monitor via HDMI

- ① Plug the monitor's power cord into a power outlet.
- ② Connect the HDMI cable to the HDMI port on the monitor.
- ③ Connect the opposite end of the HDMI cable to the HDMI port on the rear of the E-bot.



※ **Note:** If the monitor has no HDMI port, but has a DVI port, please use the included HDMI to DVI gender adapter.

※ **Note:** When connecting to an HDMI monitor, the resolution of video output is 1280x720 regardless of the monitor's resolution.

4.2 Connecting a Portable monitor

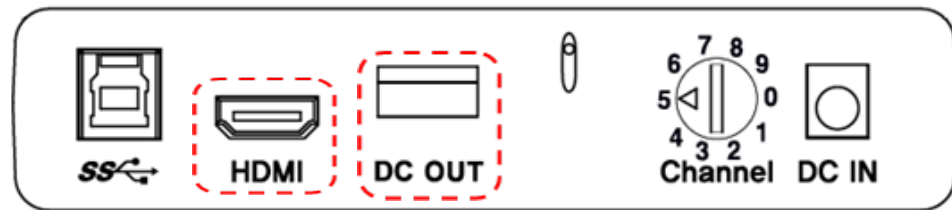
The On-Lap Monitor is a portable, USB powered LCD, sold separately.

- ① Connect the portable monitor's USB power cable (USB 2.0) to the DC OUT port on the back of E-bot.



※ An example of portable monitor

- ② Connect the portable monitor's HDMI cable to E-bot's HDMI port to display E-bot's output on the portable monitor.



※ **Note:** The DC OUT port is used only for connecting the portable monitor. Please do not connect USB drives or other USB devices to the DC out port.

4.3 Connecting to a PC or a Mac

Recommended PC specifications are as follows:

- USB 3.0 support
- CPU: i5
- RAM: 4GB
- Graphics: 1GB

※ **Note:** Tablets running full Windows are also supported. However, you cannot use the E-bot Viewer on tablets running Windows RT.

※ **Note:** PC's using USB 2.0 can display E-bot's output, however, the display is a low-resolution image.

※ **Note:** Macs running USB 2.0 are not supported.

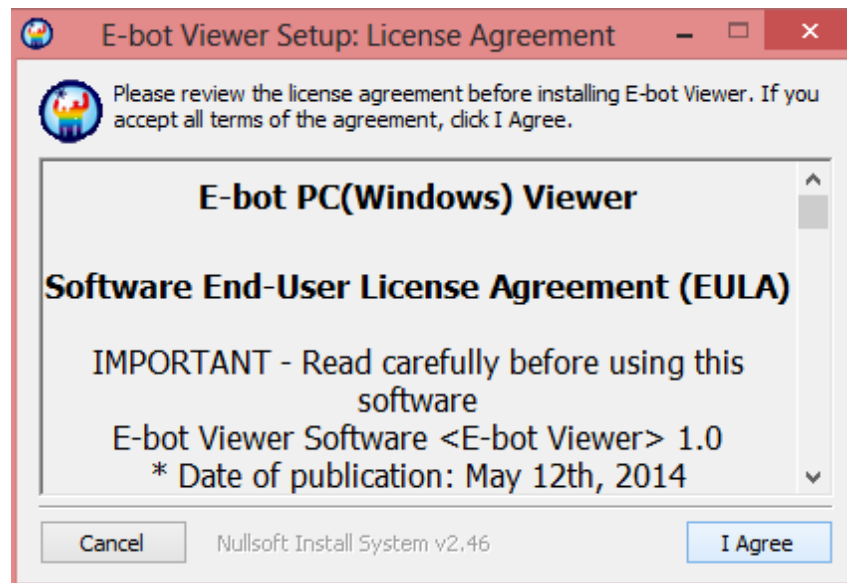
To display E-bot's output on your PC, you first need to install the PC viewer program.

4.3.1 Installing the PC Viewer Program

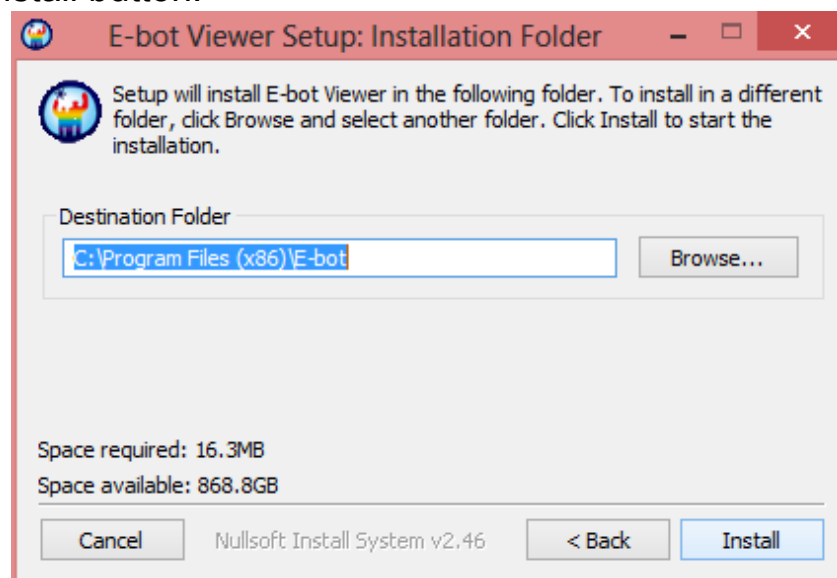
- ① Insert the installation CD into the PC.
- ② The Installation program should run automatically. If not, run

the “E-bot_Package.exe” file.

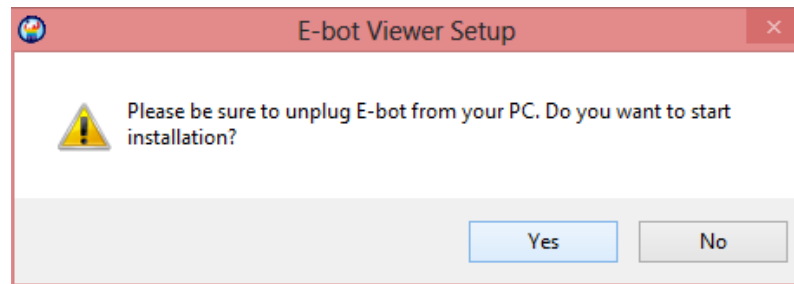
- ③ The following window appears.



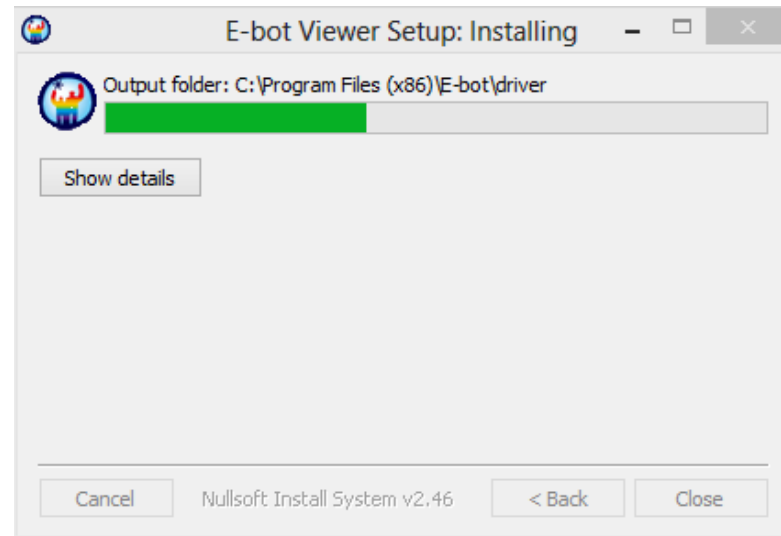
- ④ When you press this “I Agree” button, will pop up following window for selecting the installation path.
- ⑤ In the installation path window, select the path and click Install button.



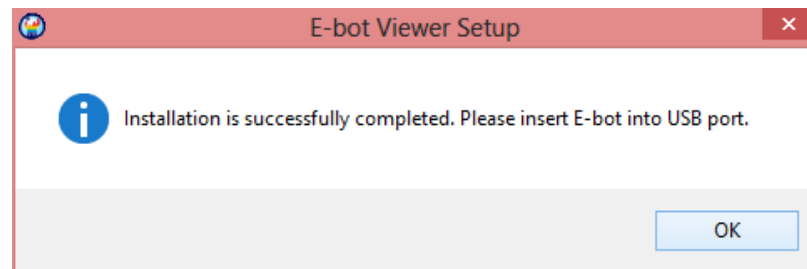
- ⑥ Disconnect the E-bot from the PC, and proceed with the installation.



- ⑦ The installation is in progress.



- ⑧ Installation is successfully completed.



- ⑨ PC Viewer icon will be generated on the desktop of your PC.



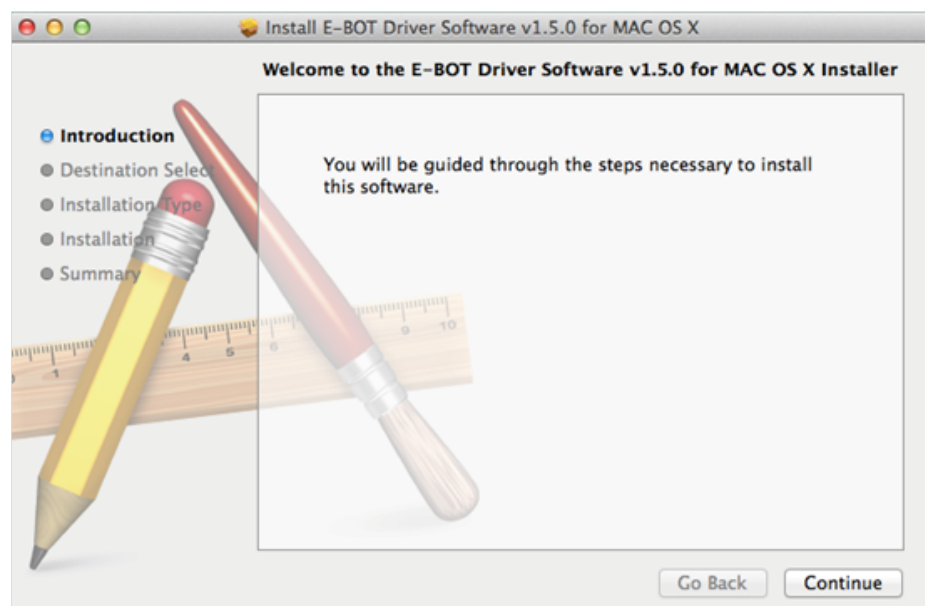
4.3.2 Installing the Mac Viewer Program

- ① Insert the installation CD into the Mac.
- ② The Installation program should run automatically. If not,

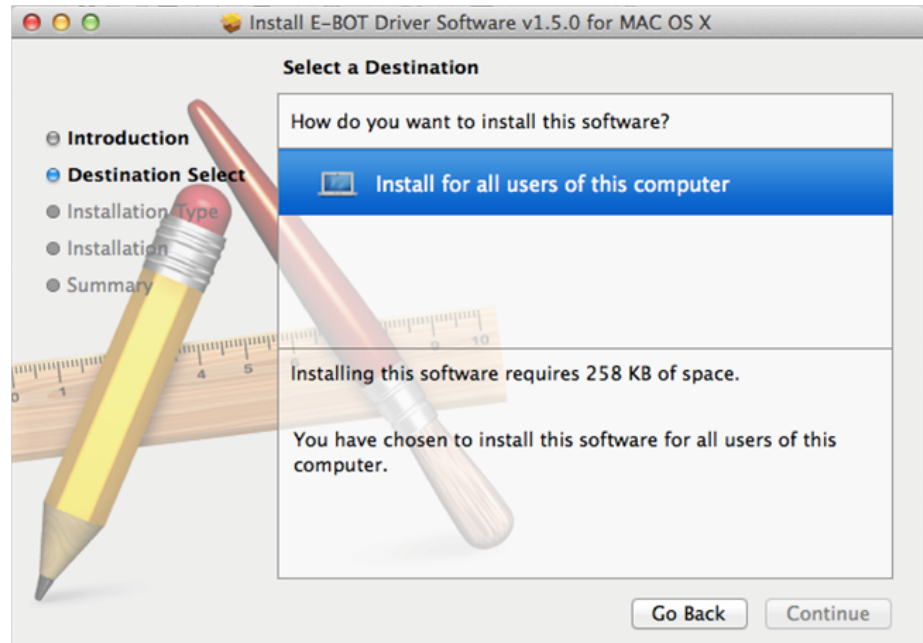
please open the CD-ROM drive in “Finder”.

- ③ The CD contains two files. “E-BOT Driver Software v1.5.0 for MAC OS X(reboot).zip” and “EBotViewerForOSX-v1.0.1.zip”.
- ④ First, extract “E-BOT Driver Software v1.5.0 for MAC OS X(reboot).zip to the desktop.
- ⑤ Run “E-BOT Driver Software v1.5.0 for MAC OS X(reboot).pkg”.

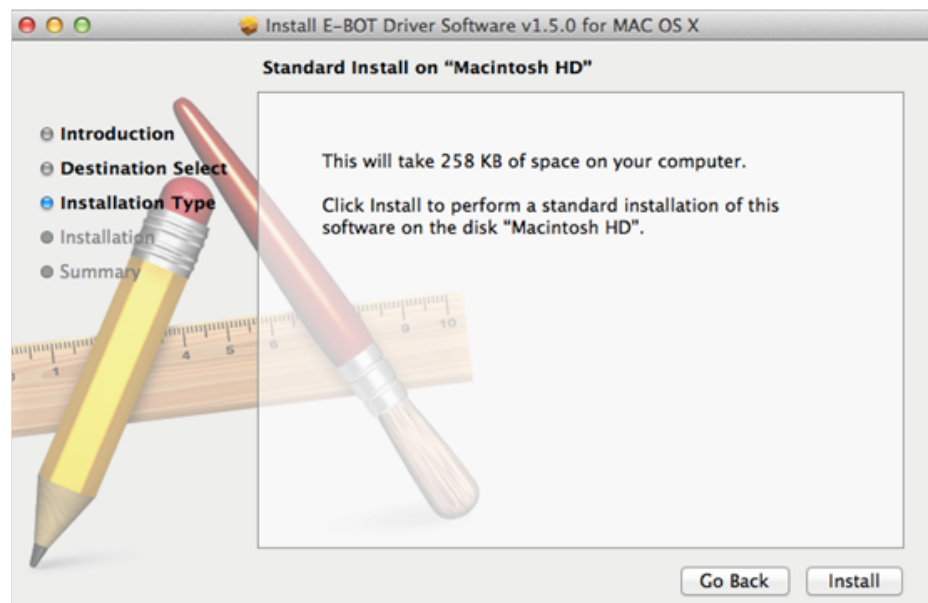
- ⑥ Check the below window and click the continue button.



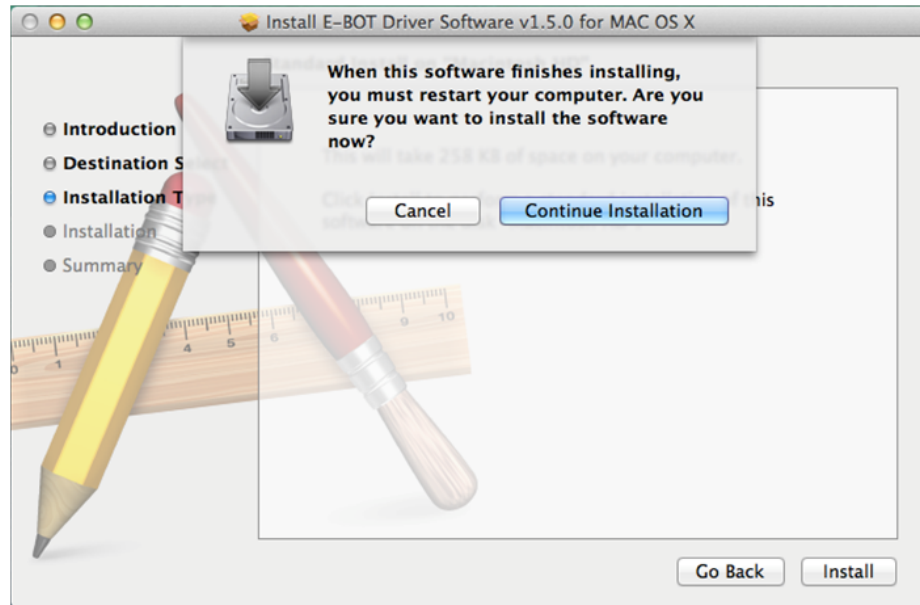
- ⑦ Select “Install for all users of this computer” and click the continue button.



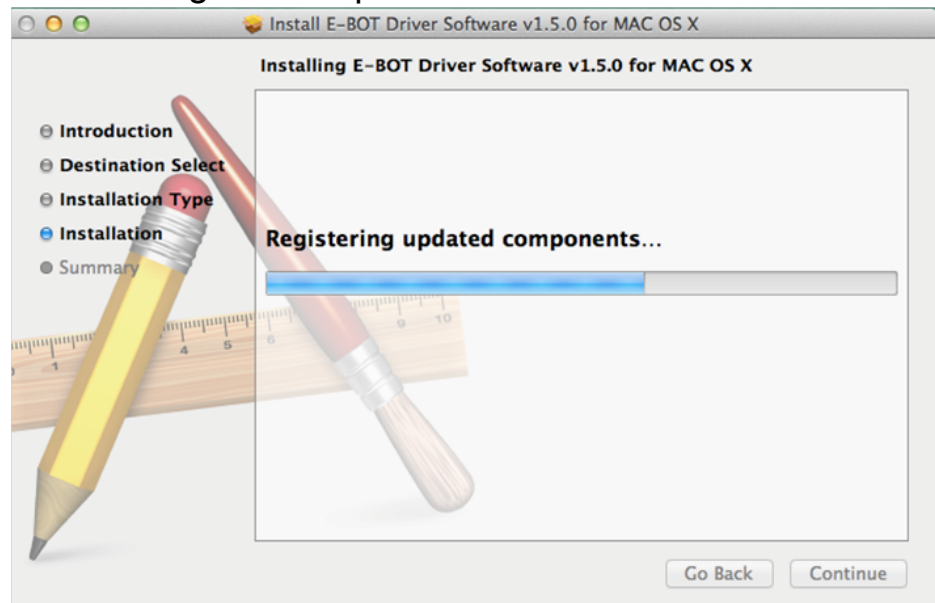
- ⑧ Check the required space on the Mac and click the Install button. It needs 258KB to install.



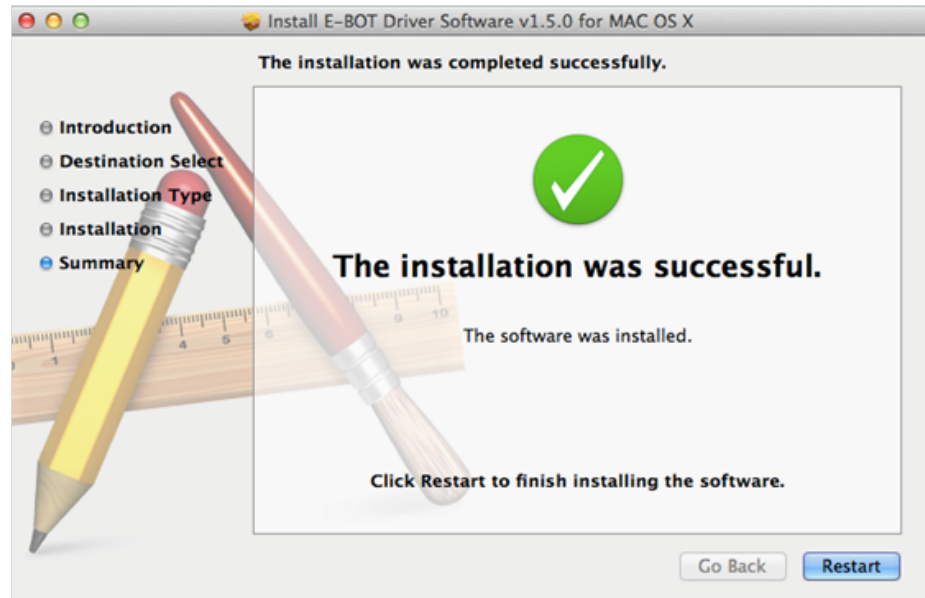
- ⑨ Rebooting is required to finish the installation. Please click the Continue Installation button.



⑩ Installation begins. It requires around 1 minute.



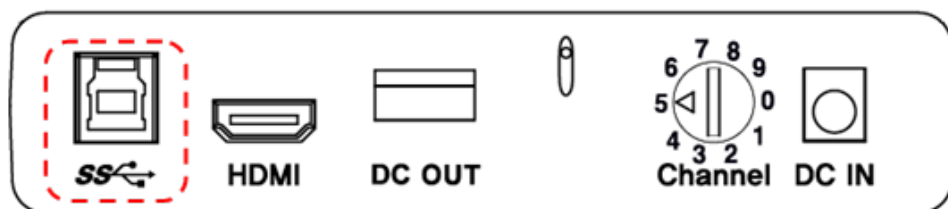
⑪ After finishing Installation, please click the Restart button to reboot your Mac.



- ⑫ After rebooting, please extract files from “EBotViewerForOSX-v1.0.1.zip” to the desktop.
- ⑬ Installation is complete. Please connect E-bot PRO to Mac and run file “EbotViewerForOSX” of folder “v1.0.1”.

4.3.3 Connecting to the PC Viewer Program and Mac Viewer Program with E-bot

1) Connecting to a PC via USB



- ① Connect the E-bot’s USB 3.0 port to the USB port of your PC using the included USB 3.0 cable.
- ② And run the E-bot viewer program on your PC. Select USB as the connection method.



※ **Note:** When connected to USB 2.0, USB 2.0 will be displayed.

※ **Note:** for Mac, only USB 3.0 connectivity is supported.



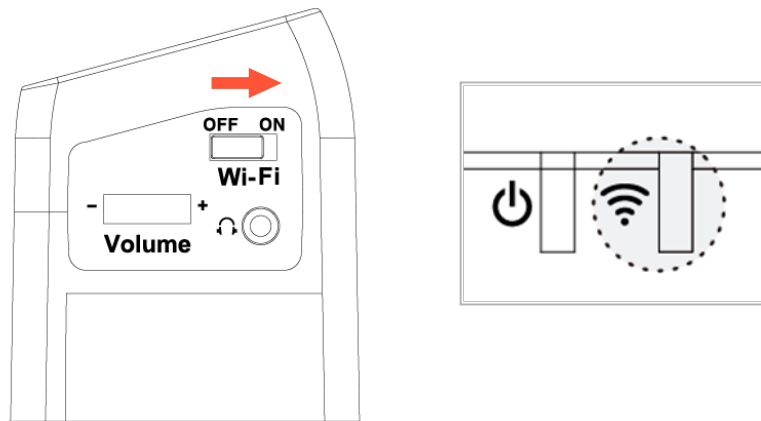
※ **Note:** If you connect E-bot to a PC which does not support USB 3.0, the enlarged image resolution is automatically adjusted to accommodate the difference in connection speed.

※ **Note:** For instructions on controlling E-bot using a keyboard and mouse, please refer to section 11 of this manual.

2) Connecting to a PC via Wi-Fi

E-bot can output magnified images via Wi-Fi connection to Windows PC's, Android tablets and Apple iPads.

- ① To output to your PC via Wi-Fi, turn on the E-bot.
- ② Set the E-bot Wi-Fi switch to ON. The Wi-Fi indicator is changed to blue to indicate Wi-Fi is on.



- ③ Enter the PC's wireless network connection area and connect to the E-bot network.
- ④ When you are asked for the network key, please enter the E-bot's Wi-Fi password. The default password is "00000000".
- ⑤ Once your PC is connected to the E-bot network, run the E-bot viewer program on your PC, and select Wi-Fi as the connection method.



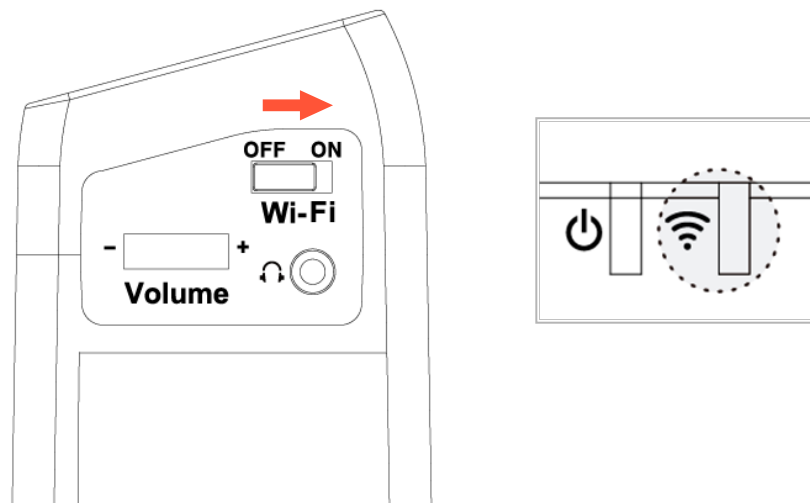
※ **Note:** In the E-bot's options menu, you can change the Wi-Fi password.

※ **Note:** You cannot use the Internet via Wi-Fi when you connect to E-bot with PC via Wi-Fi.

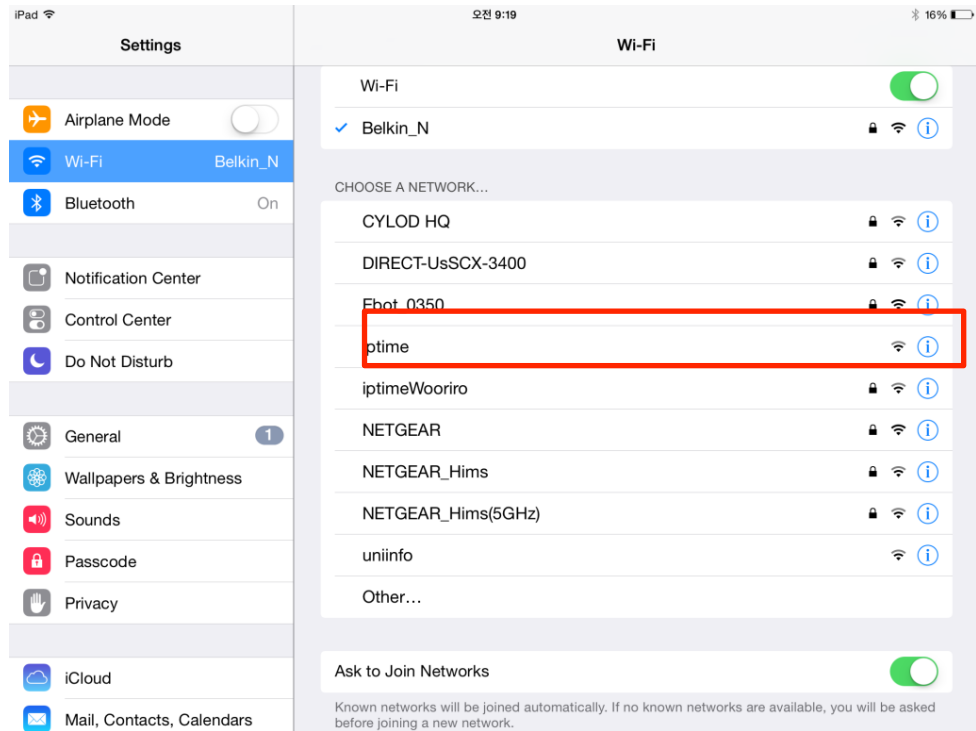
4.4 Connecting to an Apple iPad or Android Tablet via Wi-Fi

Tablets running iOS 7 and higher and Android 4.3 and higher are supported.

- ① To view and operate E-bot via your tablet, please connect to the Apple App Store or Google Play Store, and download and install the free E-bot Viewer application.
- ② When the installation is complete, turn on the E-bot. Then turn on the Wi-Fi switch on the right side. Once Wi-Fi is turned on, the Wi-Fi indicator light on the main body appears blue.

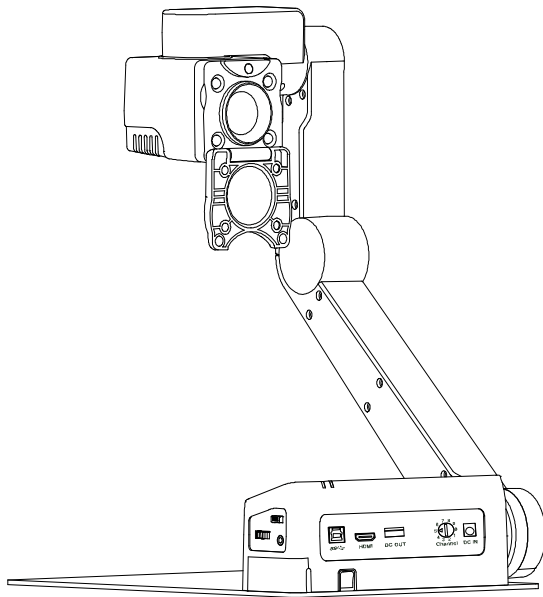


- ③ Be sure Wi-Fi is ON on your tablet, then select and connect to “E-bot” from the Wi-Fi networks list. (For example : Ebot_03XX).

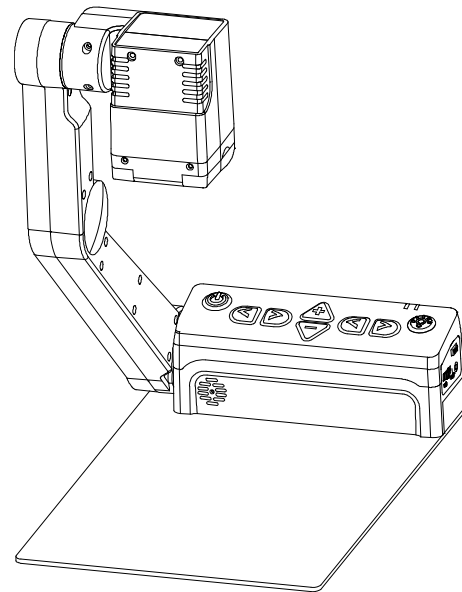


- ④ Connecting to E-bot requires a network key. By default, it is “00000000”. Enter the network key and connect as you would normally connect to a Wi-Fi network on your tablet.
- ⑤ Run the E-bot Viewer app on your tablet, and make sure that the image is displaying correctly.
 - ※ **Note:** In the E-bot's options menu, you can change the Wi-Fi password.
 - ※ **Note:** For instructions on controlling E-bot using an iPad or Android tablet, please refer to section 10 of this manual.

5. Changing Camera Modes



Distance Viewing Mode



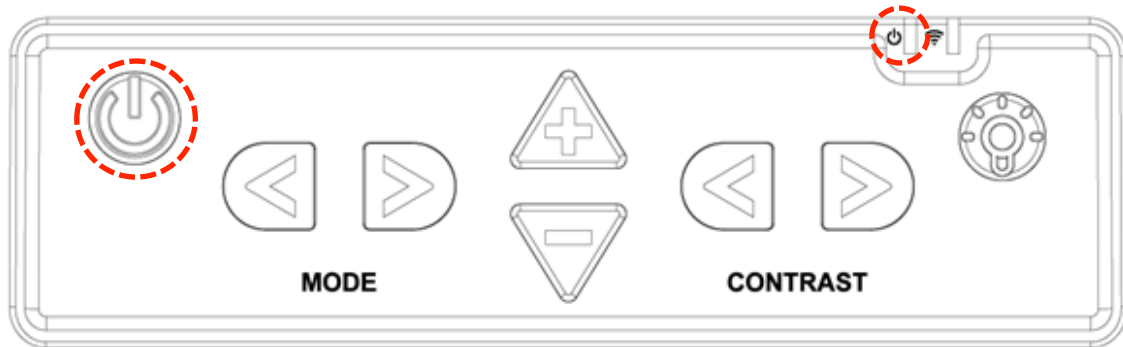
Near Viewing Mode

E-bot has two camera modes; near view mode and distance view mode. Flipping down the close-up lens switches to distance viewing mode. Flip the close-up lens closed to switch back to near viewing mode.

※ **Note:** Magnification, color mode, and function settings for each mode are saved separately. So when switching the camera mode, the settings are automatically changed to the settings you last used for that mode.

6. Using the Control Panel on the Main Body

6.1 Power On/Off



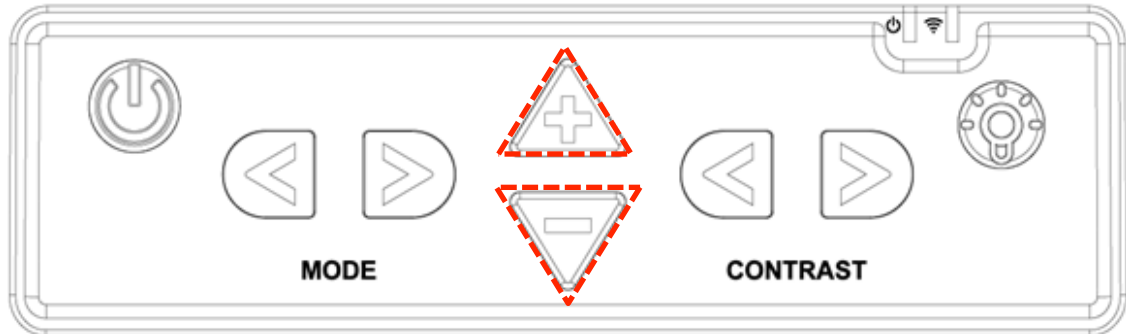
- ① Press and release the power button on the E-bot's main body to power the unit on or off.
- ② The HIMS logo appears, and loading time takes 30 to 40 seconds.
- ③ When the power is turned on, the boot-up sound is heard and the Power Indicator changes to green. When the battery is being charged, the Power Indicator is colored red.
- ④ Press the power button briefly again to place the E-bot into sleep mode.
- ⑤ If you fold the E-bot while in sleep mode, the unit does not power off, but rather, remains in Sleep Mode. Thus, pressing the Power button quickly wakes up the unit from sleep mode as it normally would.
- ⑥ When the unit is awoken from sleep mode, all option settings return to the status they were in before sleep mode was activated.
- ⑦ When the power is turned on, press and hold the power button for more than 2 seconds to power the unit completely off.

※ **Note:** The advantage of Sleep mode is that loading time is shortened.

※ **Note:** If the E-bot is in the folded position, it cannot be powered on. If the E-bot is folded when it is turned on, the power shuts completely off, except in the case of Sleep Mode as described above.

6.2 Magnification

You can change the magnification level to suit your visual needs and the size of the print you're currently reading.

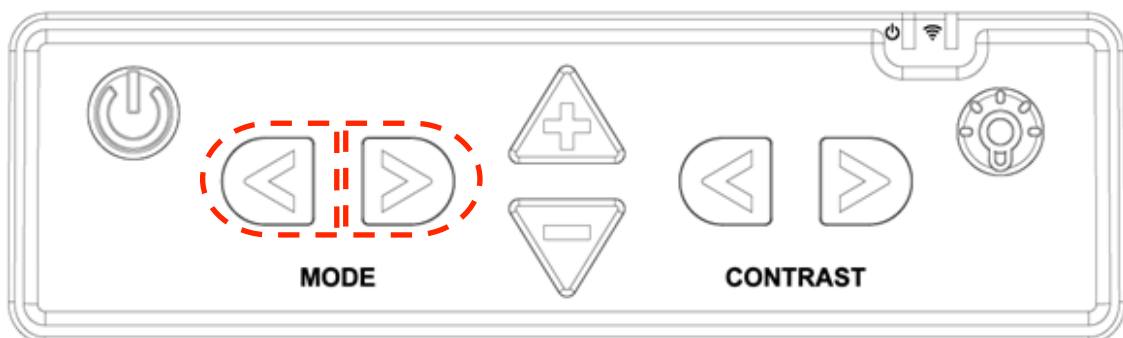


Press the Zoom In button (+) to increase the magnification level. Press the Zoom Out button (-) to decrease the magnification level. As you press and hold either of these buttons, the magnification level is adjusted continuously.

The magnification level ranges from 1 to 62. Levels 1 to 40 are optical magnification and levels 41 to 62 are digital magnification.

6.3 Changing the Color Mode

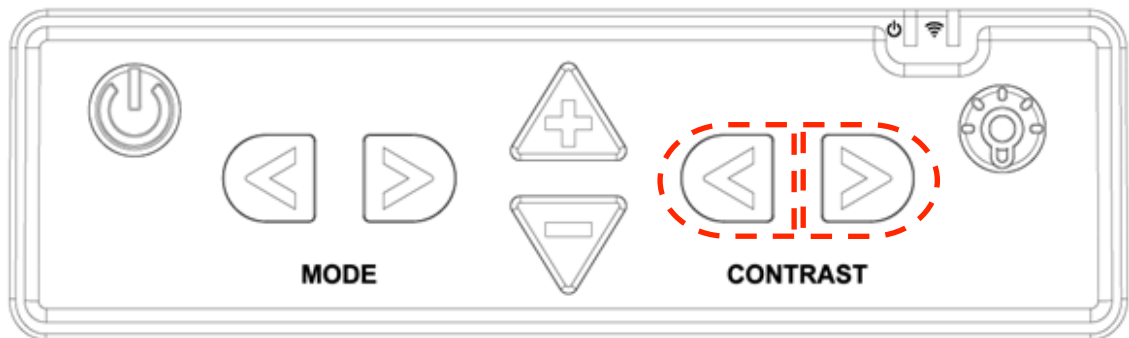
You can change the color of the text and/or background on the screen to accommodate your visual needs in regards to text type and your visual condition.



Press the Previous mode button to change to the previous color mode. To change to the next color mode, press the next mode button.

6.4 Contrast

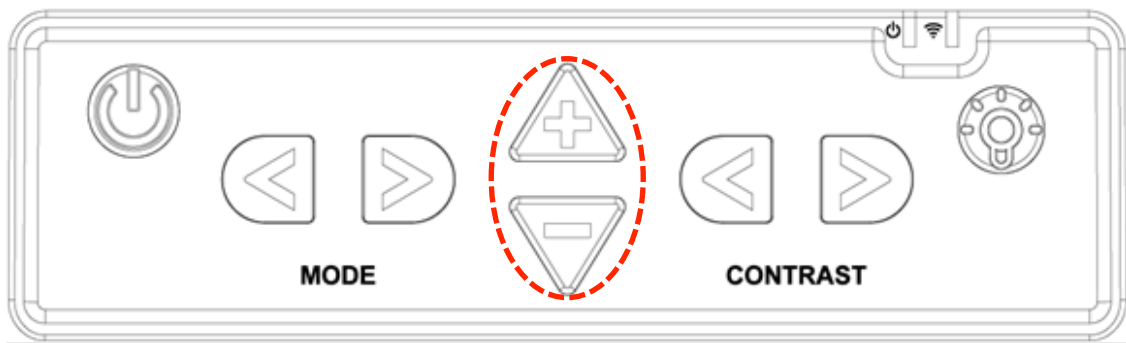
Due to variations in paper type, text type and color and the background color of documents or books that you are reading, you may need to adjust the contrast to read the documents or books clearly.



You can adjust contrast by using the Contrast Increase/Decrease buttons on the control panel on the main body. The Contrast level can be adjusted from 1 to 40. The default level is 20.

6.5 Finding your current Reading Position

Use the Find location function, to find the position of the magnified text you are currently reading in relation to the document placed on the reading plate or the presentation screen or whiteboard you are viewing from a distance.

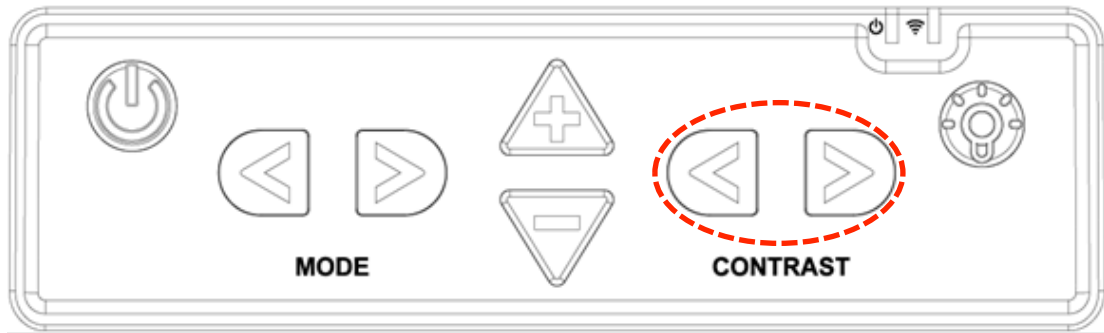


Press and hold the Zoom in button and Zoom out together, the magnification level is reduced back to normal and a red cross appears in the center of the display to assist your orientation so that you can locate the placement of the text in relation to the whole document.

Release both the Zoom in and Zoom out buttons, and the magnification level returns to the rate you were using before pressing the Zoom buttons.

6.6 Focus Lock

By default, E-bot uses automatic focus. However, if you're writing under the camera or doing something else on which you don't want the camera to focus, you can use the Focus lock to lock the focus on the text rather than allowing the auto focus to follow your hand or pen.



Press both the Contrast Increase button and Contrast Decrease button on the top of the main body.

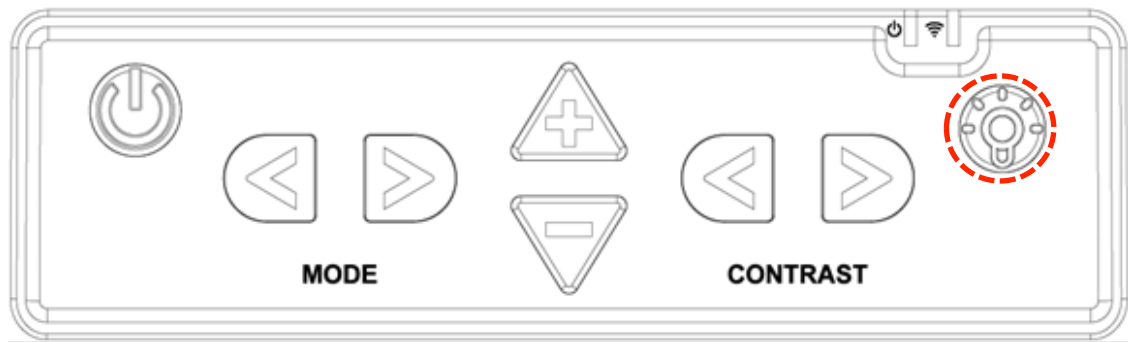
When focus lock is activated, the Focus Lock icon is displayed on the top right of the screen.



※ **Note:** Focus is unlocked automatically when the camera is switched from Distance view mode to Near view mode or when powering off when focus is locked.

6.7 Light On/Off

In the near view mode, the built-in light is automatically turned on to ensure a clear image. E-bot contains a sensor to detect the amount of illumination in your current surroundings, and contrast is automatically adjusted according to the ambient brightness.

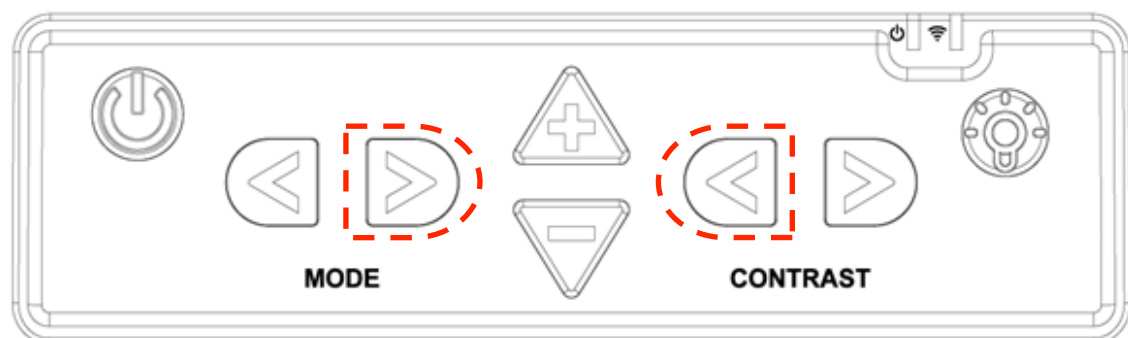


Press the Light button to turn the lights on or off. When viewing glossy objects, please turn off the light to avoid glaring.

※ **Note:** When using distance view mode, the light is not turned on.

6.8 Information

You can check general information about the E-bot.



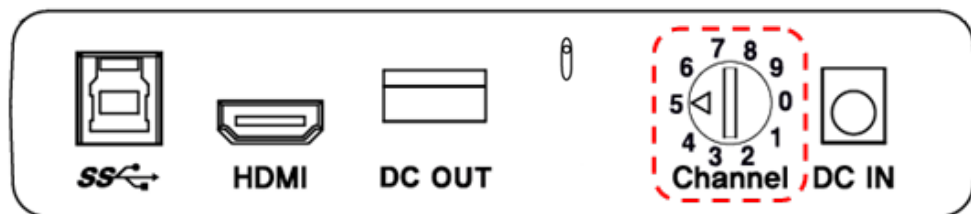
Press the Next Mode button and Contrast Decrease button

together. You can check the following information about E-bot..

- Software version
- Products serial number
- Battery status
- Wi-Fi AP

6.9 Main Body Channel Values

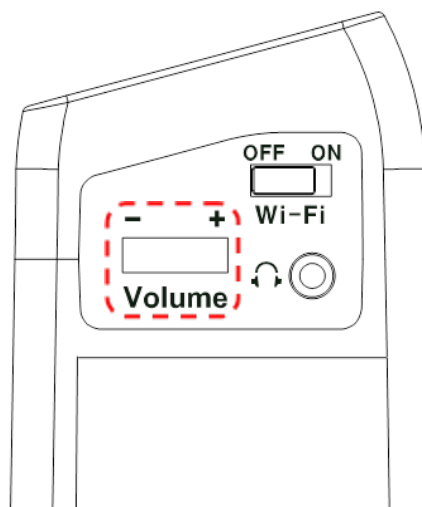
You can check the channel values on the rear of the main body. An arrow is pointing to the currently set value.



※ **Note:** You can upgrade your E-bot to E-bot ADV by matching channel values between main body and the wireless controller. For information on upgrading E-bot, please refer to section 9 of this manual.

6.10 Volume Up/Down

- ① E-bot's volume dial is located on the right side of the body.
- ② Turn the dial away from you, and the volume is increased, turn the dial toward you, and the volume is decreased.

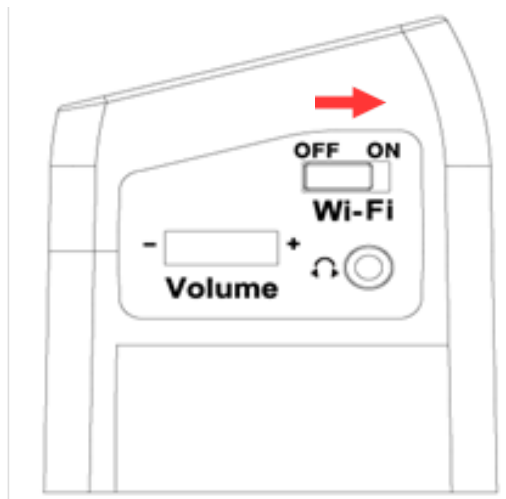


※ **Note:** Voice feedback is available only if the E-bot is

upgraded to E-bot ADV. For information on upgrading E-bot, please refer to section 9 of this manual.

6.11 Turning Wi-Fi On/Off

To connect to a computer or Tablet via Wi-Fi, set the E-bot Wi-Fi switch on the right side of the unit to ON.



7. Advanced Features

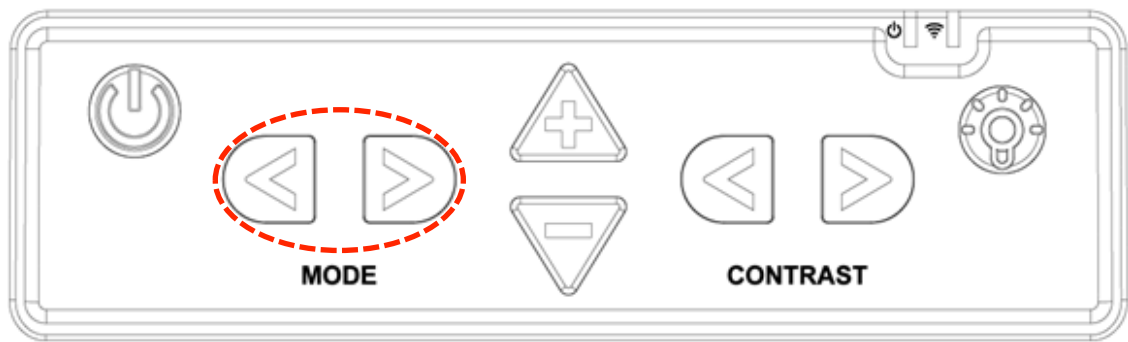
7.1 Color Mode Settings

You can set the color mode to best accommodate your visual condition or the material you are reading. You can also disable color modes that are not useful to you.

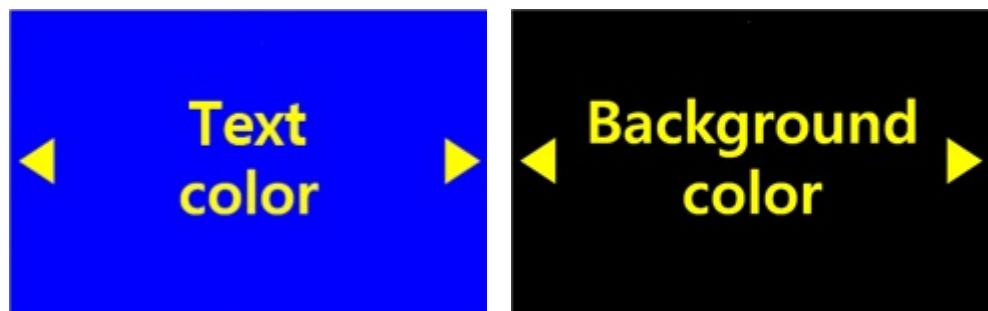
7.1.1 Setting the color mode

You can modify color modes to set them as color combinations you frequently use. You can modify all color modes except for Natural color mode.

- ① Bring up the option by pressing both the Previous color button and Next color button on the top of the main body for more than 2 seconds while using the view in which you want to change.



- ② You can modify 6 color modes. Select the mode you want to set.
 ※ **Note:** In the Natural color mode, you cannot change the color.
- ③ The text color is displayed on the screen. Select the color of the text using the Previous color button and Next color button. You can save the wanted color by pressing both the Previous color button and Next color button.

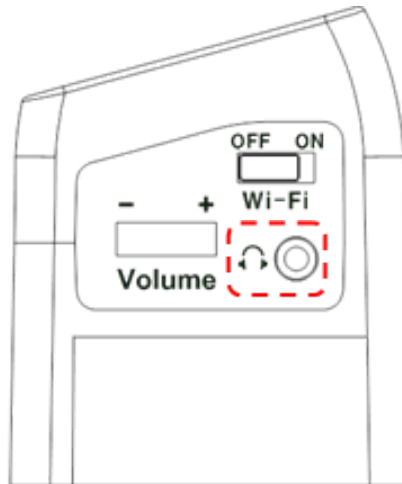


- ④ Select the Background color when you have finished selecting the text color. Use the same method as when setting the text color.
 If Grayscale is chosen when selecting the text color, the Color setting mode is exited without selecting a Background color.
- ⑤ After you have selected the background color by pressing both the Previous color button and Next color button, you are returned to the view mode.

8. Preferences

8.1 Using headphones

You can hear the voice in a public place or classroom by using the headphones.



※ **Note:** Use only standard headphones. Headsets with built-in microphones, such as Apple earbuds, will not work with E-bot.

8.2 Initialization

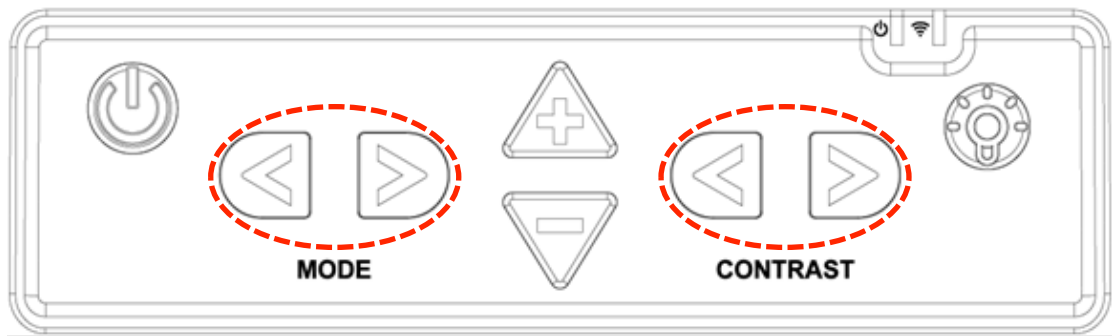
- ① Set the settings back to the factory defaults.
- ② When you turn on the device, press the Light button until you see the HIMS logo.

8.3 Wi-Fi password change

An eight -digit number is needed to connect E-bot to Wi-Fi using an iPad, Android tablet or PC. The default password is “00000000”.

To change the password, follow the instructions below:

- ① Bring up the Wi-Fi Password Dialog by pressing the Previous color, Next color, Contrast Decrease and Contrast Increase buttons on the top of the main body all together for more than 5 seconds.



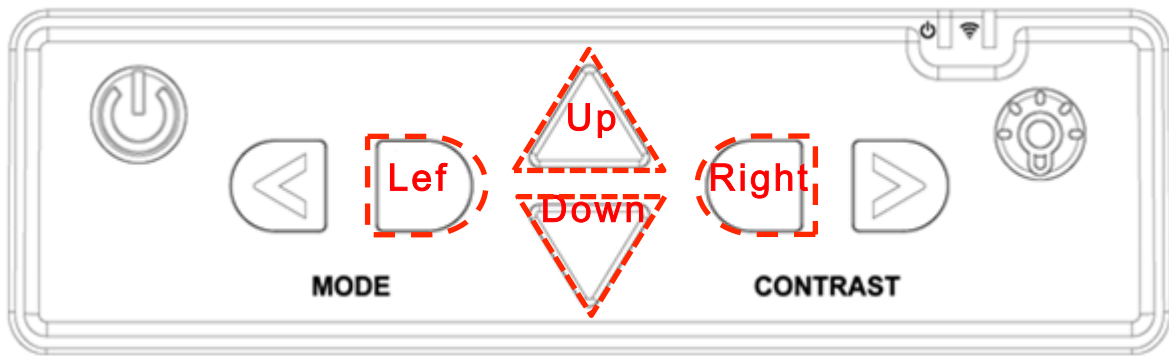
- ② A window asking for the current password appears. Input the password using the virtual keyboard on the screen.

Current password :



- ③ Use the Next color, Zoom in, Zoom out and Contrast Decrease buttons to navigate to the character you want to type, and press the Contrast Increase button to input the character. Input the current password and press the Contrast Increase button on the Enter key of the virtual keyboard.

✘ **Note:** If you want to exit the Wi-Fi Password Dialog, please press the Previous color button.

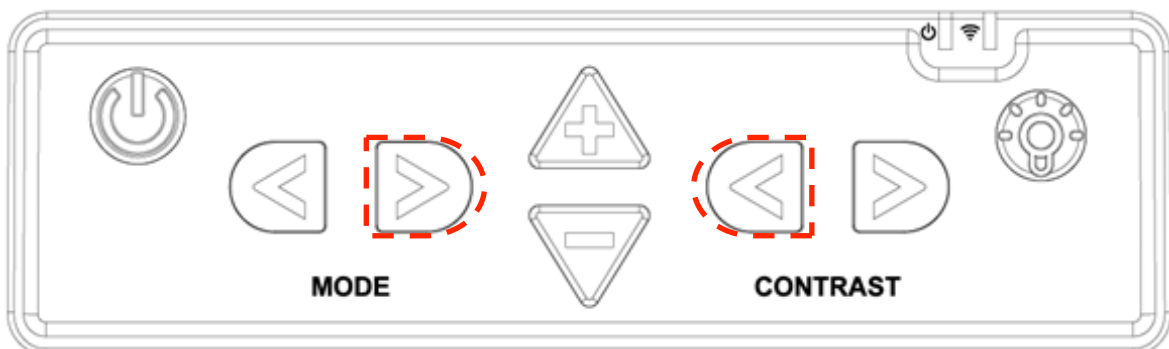


- ④ A window asking for the new password appears. Input the 8-digit password in the manner described above.
- ⑤ A window asking you to reconfirm the password to change appears. Input the new password again.
- ⑥ When you have finished the above steps, the new password is set.
- ⑦ You are returned to the view mode.

8.4 Information

Use this option to check general information about the E-bot.

- ① Bring up the Information window by pressing both the Next color and Contrast Decrease buttons on the top of the main body.



- ② Here, you can check the following information about E-bot:
 - Software version
 - Products serial number
 - Remaining battery, Battery charge status and whether Battery is inserted
 - If battery is not inserted, it displays “No battery”

- If battery is inserted and power is supplied, it displays “Charging xx%”
 - If battery is inserted and power is not supplied, it displays “Charged xx%”
 - Wi-Fi AP
 - It is displayed as E-bot_XXXX. “XXXX” is serial number of E-bot.
- ③ To close the menu, press any button on the top of the main body.

9. Upgrade

9.1 Upgrading from E-bot to E-bot ADV

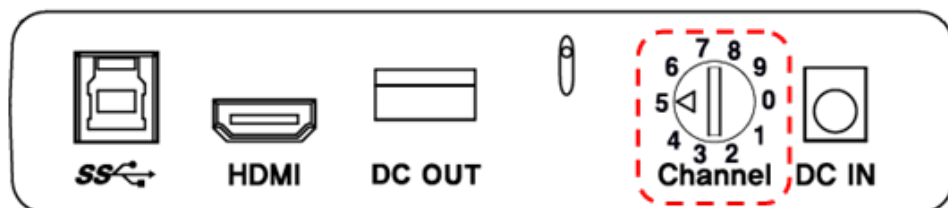
: To upgrade to E-bot ADV from E-bot, you must purchase the upgrade and obtain a certification number in order to authenticate the upgrade.

9.2 Authenticating the Upgrade

- ① Make sure the main body and the purchased Wireless controller's channel setting values are the same.
- ② Press any button on the wireless controller, and the certification number input window appears.
- ③ Input the certification number using the virtual keyboard on the screen. Use the arrow keys to navigate to the character you want to type, and the Enter button to input the character.
- ④ If the certification number matches, the upgrade to E-bot ADV is complete.

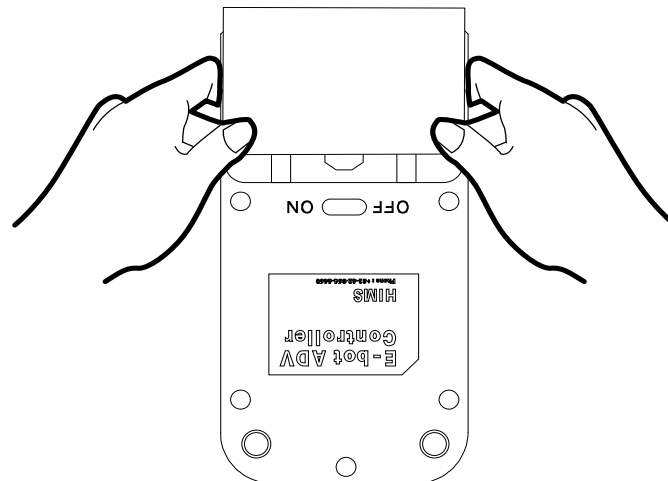
- **Checking the Main Body Channel Values**

- ① Please check the channel values on the rear of the main body. An arrow points to the currently set value.

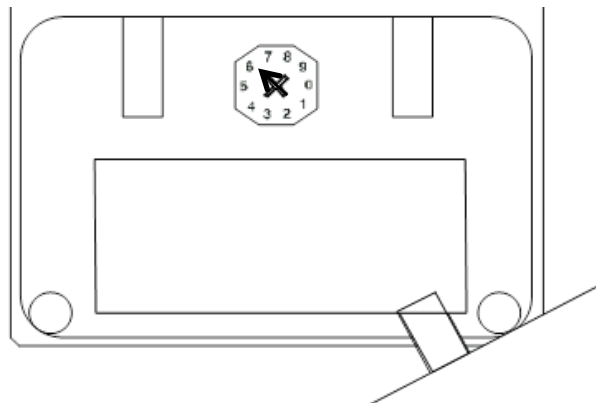


- **Checking the Wireless Controller Channel Value**

- ① Remove the battery cover from the back of the wireless controller.

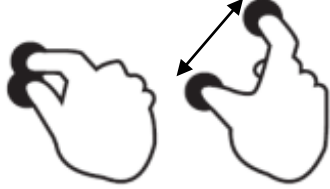

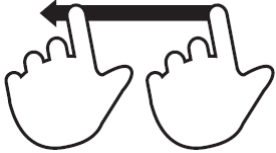
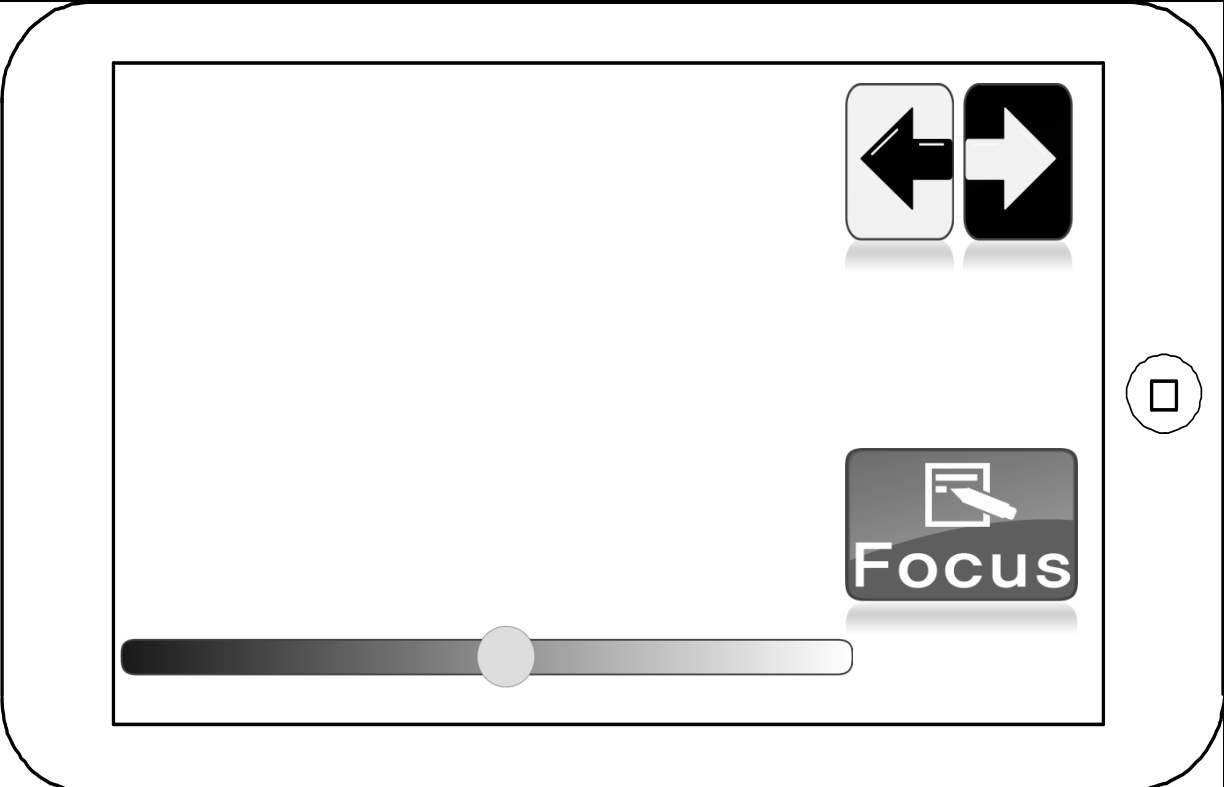





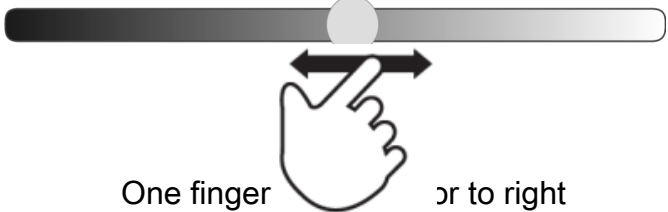

- ② Check the channel setting switch. It can set the channel values as shown in the below picture. Make sure it is set to the same channel value as the one shown on the main body of your E-bot. If the channel value is different, please use (-) a screw driver or your fingernail to change the setting.




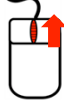


※ **Note:** If the wireless controller does not operate even though the channel value is the same, please change the battery in the wireless controller.




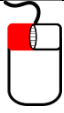
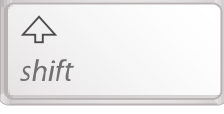



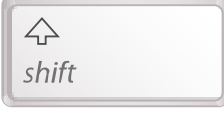





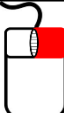
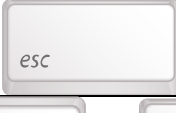


10. Tablet Viewer Gestures

Functions		Tablet	
		Gesture	
Zoom In		 <p>Move fingers away from each other</p>	
Zoom Out		 <p>Pinch fingers towards each other</p>	
Control Menu	Open	 <p>One finger Tap on the right end of the screen and flick to left</p>	
			
Control Menu	Previous/Next color		

	mode		One finger Tap on the icon
	Focus Lock On		
	Focus Lock Off		
	Contrast	 One finger or to right	
Set Color Mode	Open	 One finger Tap on the left end of the screen and flick to right	
	Cancel / Exit	One finger Tap on the cancel icon	

11. Quick Guide to PC or Mac operations

Function	PC	
	Keyboard	Mouse
Zoom-in		 Wheel Upwards
Zoom-out		

			Wheel Downwards
Find position		 + 	-
Next Color			 Left-Click
Previous Color		 + 	-
Quick color change			-
Increase Contrast			-
Decrease Contrast		 + 	-
Focus Lock		 + 	-
Set Color Mode	Open	 + 	 Right-Click
	Close		
Exit program		 + 	

12. Troubleshooting

12.1 The E-bot does not turn on when you press the power button

- a. E-bot's battery may be discharged. Please connect the power cable.
- b. Please be sure the monitor is powered on.
- c. Make sure the E-bot is unfolded. The E-bot cannot be powered on in the folded position.

12.2 You cannot see the texts clearly

- a. Make sure the focus is not locked. In Focus Lock mode, E-bot doesn't focus automatically. Switch to Auto Focus by pressing both the Contrast Increase button and Contrast Decrease button on the top of the main body.
- b. Adjust the contrast by using the Contrast button.
- c. If viewing glossy pages, please turn off the light to avoid glaring.
- d. Be sure the camera lens is clean. If there is dust on the camera, the image will not look like it's in focus and the auto focus will not work properly. Clean the camera with the cleaning cloth.

12.3 You cannot execute the color mode settings

- a. Check the current color mode. Be sure you are not using Natural Color Mode. You must be using color modes 1-6 to adjust the color mode settings.

12.4 If the Wi-Fi password is incorrect or you have forgotten the Wi-Fi password

- a. Please initialize the option settings, and it will be returned to "00000000".

Warranty

- 1) The Warranty term is 2 years from the date of purchase.
- 2) Warranty does not cover problems arising from damage caused by the user, including, but not limited to; damaged caused by external force or damage caused by introducing liquid in to the unit.
- 3) Disassembling of the unit by anyone other than an authorized repair technician will void the warranty.

Customer Support

Manufacturer: HIMS International

Manufacturer Address: 174 Gajeong-ro, Yuseong-gu,

Daejeon, Korea 305-350

E-mail: sale@himsintl.com

Phone Number: 042-864-4601

FAX: 042-864-0133

FCC warning

NOTE: 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.

CAUTION: Changes or modifications not expressly approved by the manufacturer responsible for compliance could void the user's authority to operate the equipment.