Bstone scanner

Quick Start

Scanner overview
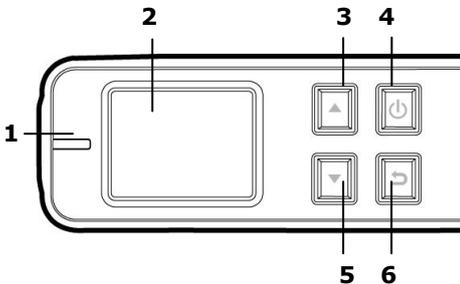
#	Button name	Description
1	**Scanner indicator light**	Green LED indicates scanning or being charged./Red LED indicates a warning status.
2	**LCD display**	Displays preview pictures and settings menus.
3	**Up arrow**	● Enters **Menu** screen from **[Scan Ready]** screen. ● Navigate "backward" through images and menu options.
4	**Power/Scan button**	● Press to turn on the scanner./Press to start and end a scan. ● Accept option choice in **Menu** and **Preview** options. ● Press and hold for 3 seconds to turn off the scanner.
5	**Down arrow**	● Enters **Display** mode from **[Scan Ready]** screen. ● Navigate "forward" through images and menu options.
6	**Back arrow**	Return to previous screens or exists from **Display** mode or **Menu** option.

① Install the battery

1. Push and remove the battery cover on the scanner.
2. Load the battery into the battery container. Close the battery cover.

● Charge Li-Ion battery: For first time use, charge the Li-Ion battery by connecting the scanner to your computer with a supplied USB cable until the green LED light goes off.
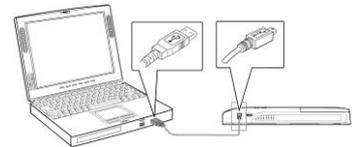
② Install micro SD card

You must install a micro SD card to the SD slot of the scanner to store your images.   Gently press in until the SD card is latched.
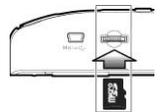
③ Turn on the scanner

Press ⏻ to turn on the scanner. The [Scan Ready] screen will be displayed as illustrated.
Press ⏻ again for about 3 seconds to turn off the scanner.
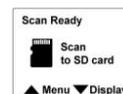
④ Choose your desired scan settings

1. On the [Scan Ready] screen, press ▲ to enter the **Menu** mode.
2. A list of menu options is displayed. The options include Resolution, Language, Setting time, Power Saving, and so on.
3. Repeatedly press ▼ until your desired option appears, such as "Language", and then press ⏻ to select it.
4. Repeatedly press ▼ until your desired item appears, such as "English", and then press ⏻ to select it.
5. Press ↩ to exit.

* To increase ease of use, please first go to "Menu" and then choose "Language" to select your desired language on the screen.
* Default settings: Resolution: 300 dpi, LCD Off: 45 seconds

⑤ Start scanning (hand-held)
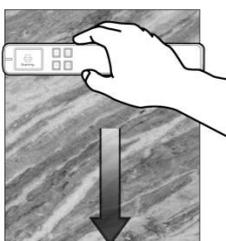
1. Make the rollers touch the stone surface.
2. Press ⏻ to start a scan.
3. Hold the scanner and glide the scanner gently over the surface of the stone as illustrated.
4. Press ⏻ to stop the scan.

* By default, the "Preview" mode is on allowing you to view the scanned images for 2 seconds immediately after scanning.
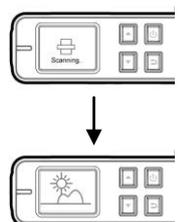
Refer to the following list for a proper scan speed (based on a 50cm-length stone):

Resolution	Scan Time
120dpi	*6 sec*
300dpi	*8 sec*
600dpi	*10 sec*

6 View or download the scanned images (PC)

1. To view or download your scanned images, you can either remove the micro SD card and connect it to a card reader, or connect the scanner to your computer via the supplied USB cable (be sure to turn on your scanner).
2. Your computer should recognize the card or the scanner as a Removable Disk.
3. Click the Removable Disk and you will find a folder of [**DCIM**] is created and all the JPEG files in the subfolder of [**100PHOTO**]. File name starts from IMG_0001.jpg.
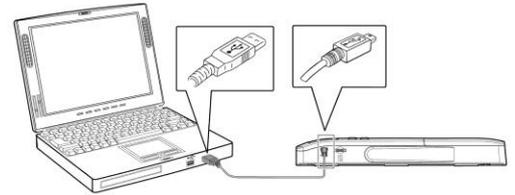
Note: While connecting and turning on the scanner, the batteries can not be charged!

View or download the scanned images (iPad/iPhone)

1. Plug the Camera Connector （Buy from Apple Store: Lightning to USB Camera Adapter） to iPad/iPhone dock connector. Plug the USB connector to Camera Connector.
2. The scanned images in the micro SD card of your scanner will be displayed in iPad/iPhone in 3 seconds. Choose [**Import All**] to load the scanned images to the album of your iPad/iPhone.

*iPhone requires iOS9.2 or later

7 Troubleshooting

If there is error during scanning, the LED light will be flashing in red color and error codes will be displayed. Refer to the following table to clear the error conditions.

Error	Problems/Causes	How to restore
No SD card	1. No memory card inserted. 2. Card not recognized.	1. Insert a memory card. 2. Try a new different card.
Card Full	Card full; Images can not be saved.	Free more space or insert a new memory card.
Low battery	Battery power is getting low	Replace batteries (or recharge if using rechargeable batteries).
No image scanned	1. No scan data detected. 2. Scanner time out.	Wait until the code disappears.
Calibration Fails	Scanner has detected a calibration error	Recalibrate the scanner (See User Manual for details.)
Scanned speed too fast	Images look distorted (Scanning speed too fast)	Rescan original again with a lower speed.
None	Vertical lines appeared on images (The glass and rollers are dirty.)	Clean the glass and rollers with the supplied cleaning cloth.

Note:
- For more detailed information on how to operate the scanner, please refer to the user's manual from the SD card which comes with your scanner.

Official website：http://www.bstone.com