5-Star Students / Symbol CS3000/CS3070/CS4070
Tips & Tricks

Battery

This device contains an internal battery. It can last up to 12 hours when connected via Bluetooth mode and up to 24 hours in batch mode. Make sure to charge the scanner prior to use to ensure the battery will last the duration of the day/event. The amber LED will blink slowly during charging and turn solid green when the battery is fully charged (can take up to 3 hours to charge a completely depleted battery). Although there is no visible indication of battery level on the unit, consult the setup guide for how to test battery status.

Batch mode

You can scan and store barcode data directly on the device, without any computer connectivity.   Each barcode is saved in a file on the unit, along with the date and time of the scan.   If time tracking is important, make sure the date/time is accurate on the scanner. To do this, scan a few barcodes and then connect the scanner to a host computer via the provided USB cable. The device connects just like an external "Flash" drive to the host PC. Locate the drive and open the file, BARCODES.TXT in the *Scanned Barcodes* folder.   Note the date and time (24-hour clock) before each scanned barcode ID. If inaccurate, consult the setup guide to set the correct date and time on the device.

IMPORTANT: If Bluetooth mode is enabled and not paired to a host device, you will not be able to scan and store barcodes on the scanner!   In addition to a flashing blue light, after the initial scan beep you'll hear 3 short beeps. This indicates the scan was NOT saved on the scanner.   If this occurs, turn off Bluetooth mode by pressing the small round Bluetooth button. The blue light should stop flashing. Then try the barcode scan again. A single beep means the scan was successful.

Bluetooth mode

Connecting to a host computer via Bluetooth is only available with the CS3070 and CS4070 models. In this mode, the scanner emulates a keyboard. Scanning a barcode will send the associated ID to the computer, just as if you typed it in. If you have more than one scanner, it's best to pair each device with a different host device. While it's possible to pair several scanners to the same host computer, it would require a coordinated effort to avoid scanning different IDs at the same time. For pairing instructions, consult our pairing guides available at https://support.5starstudents.com/hc/en-us/sections/204360368-Equipment-Help

Practice

Don't wait until event day to use your mobile scanner for the first time. If using with a host computer via Bluetooth, make sure to pair the scanner with the host well in advance. Practice scanning with school ID cards. A scanner test page is available online after login (Top Right Menu >> Scanner Test).

Scan

This device is not a touch scanner. When scanning, hold the ID card approximately 2 to 5 inches away from the unit for best results.

Guest ID

You can use the provided Guest ID cards to optionally record guest attendance at an event. Scan the Guest ID card immediately after the person's ID to give guest credit to that person. If using the scanner in batch mode, guest credit will be detected during data upload to the 5-Star Students website.

Please share your own tips & tricks with us at support@5starstudents.com