

## Menu Navigation and Functions



1. **Clock:** Displays the current time
2. **Connection Type:** Shows the active connection mode
3. **Battery Level:** Indicates remaining battery charge
4. **Barcode Output:** Area where scanned barcodes are shown
5. **Stored Barcodes:** Number of barcodes saved in the scanner's memory
6. **Total Scans:** Cumulative count of all barcodes scanned
7. **Up:** Button to scroll up
8. **Down:** Button to scroll down
9. **Menu / Confirm:** Opens the menu or confirms a selection

## Overview

This guide explains how to navigate the display menu and operate the buttons on your SA9400, to adjust settings, and get the most from your scanner.

### Clock Synchronization

To synchronize your scanner's clock, please contact us at [helpdesk@scanavenger.com](mailto:helpdesk@scanavenger.com). We will provide you with detailed instructions and guide you through the process step by step.

For questions or assistance, contact us through any of the following channels:

Email: [helpdesk@scanavenger.com](mailto:helpdesk@scanavenger.com)

Phone: +1 (424) 444-6929

Chat on our Website: <https://scanavenger.com/>

## Connections

Use this menu to set up new connections or reconnect to previously paired devices.

### Reconnect Device

Reconnect the scanner to a previously paired connection:

1. **Reconnect Wi-Fi:** Reconnect to a previously paired device via the USB wireless dongle, without removing the dongle from its port.
2. **Reconnect BT HID:** Reconnects to a previously paired device via Bluetooth in Keyboard (HID) mode, without requiring changes to the device's Bluetooth settings.
3. **Reconnect BT SPP:** Reconnects to a previously paired device via Bluetooth in SPP mode, without requiring changes to the device's Bluetooth settings.
4. **Reconnect BT BLE:** Reconnects to a previously paired device via Bluetooth in BLE (Low Energy) mode, without requiring changes to the device's Bluetooth settings.
5. **Back:** Return to the previous menu.

### Pair New Device

Connect the scanner to a new device using one of the following methods:

#### Wi-Fi (with USB dongle):

1. Remove the dongle from your computer.
2. Select Wi-Fi from the menu.
3. Wait for the scanner screen to show an "X" (not connected).
4. Plug the dongle back into the USB port.
5. Once connected, the Wi-Fi icon will turn green.

#### Bluetooth (HID, SPP, or BLE):

1. Remove (unpair) the scanner from your device's Bluetooth list.
2. Choose between Bluetooth HID, SPP, or BLE from the scanner's menu.
3. Select ScanAvenger HID on your device. (For other methods, it appears as Bluetooth SPP or Bluetooth BLE.)
4. While not connected, the scanner will show red text with an "X".
5. Once connected, it will display green text.

#### COM Port Mode:

To use COM Port Mode, contact support at [helpdesk@scanavenger.com](mailto:helpdesk@scanavenger.com) for setup instructions.

- **Back:** Return to the previous menu.

### Sounds

Change the scanner's volume settings:

- **High volume**
- **Normal volume**
- **Low volume**
- **Mute**
- **Back:** Return to the previous menu

### Vibration

Turn scanner's vibration on or off:

- **On**
- **Off**
- **Back:** Return to the previous menu

If you need any assistance, please do not hesitate to contact us at [helpdesk@scanavenger.com](mailto:helpdesk@scanavenger.com)

## Storage Mode

Use this mode to store scanned barcodes when not connected to a computer.

- **Normal Mode:** Resume normal scanning
- **Storage Mode:** Enter offline inventory mode
  - **Enter Inventory:** Start storing scanned data
  - **Data Upload:** Send the stored barcodes to your device (PC, tablet etc.)
  - **Clear Count Data:** Clear stored barcode count (shown in the "Store" field on the home screen)
  - **Delete Last Data:** Delete the stored barcodes
- **Back:** Return to the previous menu

**Note:** In Storage mode, the home screen's 'Store' field shows the total stored barcodes.

### Sleep Time

Set how long the scanner stays ON before going into Sleep Mode:

- **30 seconds**
- **1 minute**
- **2 minutes**
- **5 minutes**
- **10 minutes**
- **30 minutes**
- **Never sleep**
- **Sleep now** (immediately enters sleep mode)
- **Back:** Return to the previous menu

For an extended user manual or any questions please email us at [helpdesk@scanavenger.com](mailto:helpdesk@scanavenger.com)

## Barcode Characters Hiding

### Hide Characters from the Front

Hide a determined number of characters from the front of the output of all scanned barcodes:

- **Unhide:** Show all characters again
- **Select between 1-16 characters**
- **Back:** Return to the previous menu

### Hide Characters from the Back

Hide a determined number of characters from the back of the output of all scanned barcodes (Select between 1-16 characters):

- **Unhide:** Show all characters again
- **Select between 1-16 characters**
- **Back:** Return to the previous menu

### End Character

Set the command that is added after each scanned barcode:

- **Enter (CR)**
- **New Line (LF)**
- **CR and LF**
- **Tab**
- **None** (no custom command will be added after selecting this option)
- **Back:** Return to the previous menu

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## Case Settings

Set how characters appear in the output:

- **Lowercase**
- **Uppercase**
- **Invert Case** (switch lowercase to uppercase and viceversa)
- **Normal** (default)
- **Back:** Return to the previous menu

### Version

View the current software version of the scanner.

- **Back:** Return to the previous menu

### Default Settings

- **Confirm:** Remove all the custom settings from the scanner
- **Back:** Return to the previous menu

### Clear Total Count

- **Confirm:** Reset the total scanned barcode count (shown on the home screen in the "Total" field)
- **Back:** Return to the previous menu

### Languages

Choose the language matching your keyboard's setting:

- **English**
- **German**
- **Spanish**
- **Italian**
- **French**
- **Chinese**
- **Japanese**
- **Back:** Return to the previous menu

Wireless Barcode Scanner  
Display Menu and Controls  
User Guide

SCANAVENGER

V1.1 (SA9400)