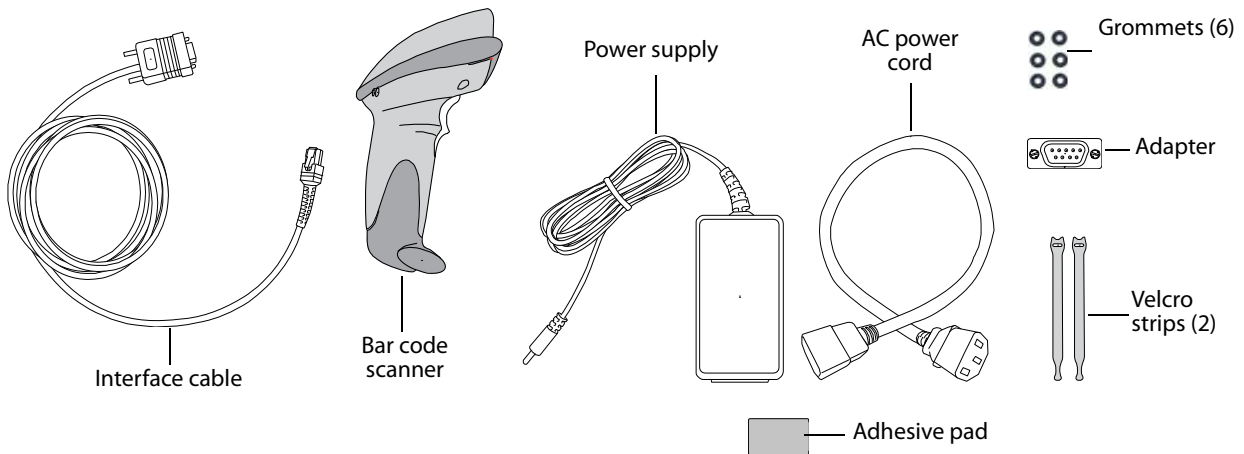


Serial Bar Code Scanner

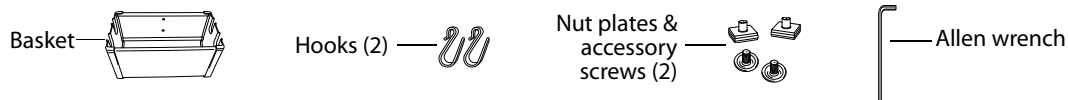
Installation Instructions for S Series Stand

Contents

Bar code scanner



Basket



Overview

Follow these instructions to install the serial bar code scanner on the S Series stand. Installation includes the basket for storing the bar code scanner.

For information on safety, cleaning, and disinfecting, see *Bar Code Scanner User Guide*.

WARNING: To avoid the risk of electrical shock or injury, do not connect more than one peripheral on the S Series stand.

Connect AC Power Cord

If a printer or DVD recorder is connected, omit this task. The AC power cord is already connected.

See also [Table 1, "Cables and Connectors"](#) on page 5.

- 1 Remove the system from the stand. For instructions, see the *S Series Stand User Guide*.
- 2 Insert the AC power cord (J) through the top of the base:
 - Insert the end that has prongs.
 - Insert into the opening opposite the DC power supply cord. See [Figure 1](#).
- 3 Under the base, connect the AC power cord. See [Figure 2](#).

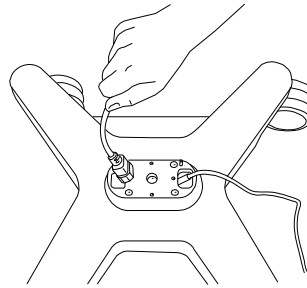


Figure 1 Insert AC power cord (shown without column attached).

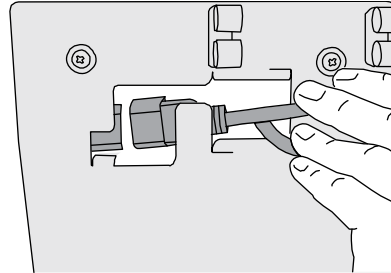


Figure 2 Connect AC power cord.

Attach system to stand

- ❖ Attach the system to the stand. For instructions, see the *S Series Stand User Guide*.

Attach basket

Insert nut plates

- 1 Insert a nut plate into the groove at the lower back of the column, and slide it up the column. See [Figure 3](#) and [Figure 4](#).
The flat, rubber side of the nut plate faces toward the column.
- 2 Insert the second nut plate, and slide it up the column.

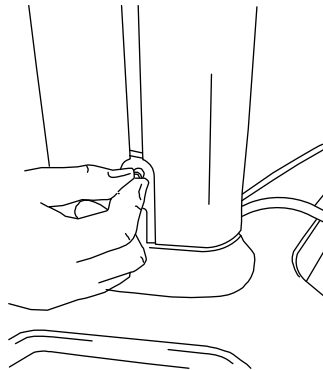


Figure 3 Insert nut plate.

Position basket

- 1 Position the two nut plates where desired. Make sure that their spacing accommodates the two holes on the basket.
- 2 Place the basket (the side with two holes) onto the column.
The two nuts pass through the two holes on the basket.
- 3 Using the Allen wrench, tighten an accessory screw in each of the two holes on the basket.
- 4 Attach hooks to the basket.
The small bend attaches to the basket. The large bend hangs outward.

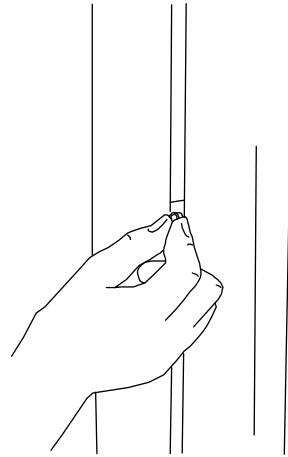


Figure 4 Slide nut plate up column.

Attach interface cable

- ❖ Connect the interface cable to the scanner as instructed in the *DS6707 Quick Start Guide* provided.

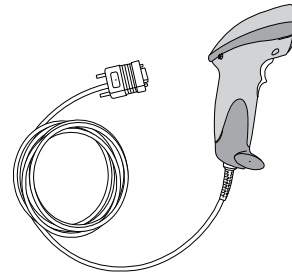


Figure 5 Attach Interface Cable

Connect adapter and cable to system

- 1 Connect the adapter (**U**) to the RS-232 port **IOIO** on the back of the system. See [Table 1, "Cables and Connectors"](#) on page 5.
The nuts on the adapter face away from the system.
You can place the bar code scanner in the basket as needed.
- 2 Connect the interface cable (**V**) to the adapter, securing the connector by turning its thumb screws.

Connect and affix power supply

- 1 Connect the AC power cord (**J**) to the bar code scanner power supply (**W**).
- 2 Wind up the excess AC power cord, and secure it with a Velcro strip.
- 3 Remove the backing from one side of the adhesive pad, and affix the pad to the power supply, on the side without the label.
- 4 Remove the other backing from the adhesive pad, and affix the power supply vertically to the back of the column as follows:
 - The power supply does not cover the vertical groove on the column.
 - The AC power cord is at the bottom.

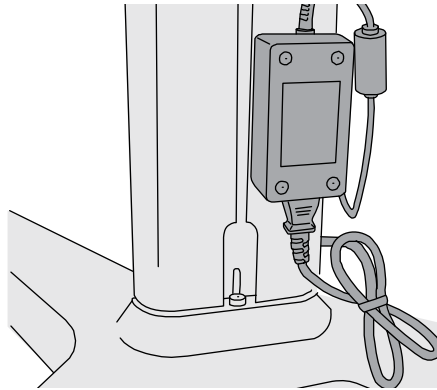


Figure 6 Attach power supply to column

Connect power supply to scanner

- ❖ Connect the bar code scanner power supply cable (**W**) to the back of the interface cable connector. See [Figure 7](#).

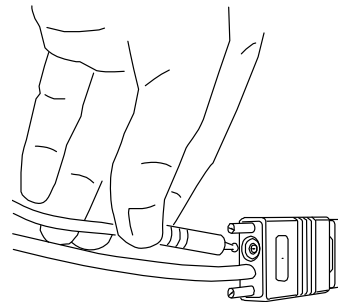


Figure 7 Connect Power Supply

Secure cables

- 1 Insert the following cables into the round hook behind the system:
 - Bar code scanner interface cable (**V**)
 - Bar code scanner power supply cable (**W**)
- 2 If grommets are in the side of the column, temporarily remove them.
- 3 Insert the bar code scanner power supply cable into the groove along the side of the column, from the top to the bottom.
- 4 Insert grommets into the groove, as needed. See [Figure 8](#). Grommets keep the cable in place.

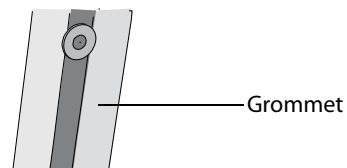

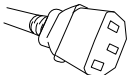
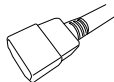




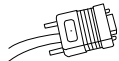





Figure 8 Insert Grommets

Set up system, and program scanner

- 1 In 2D imaging mode, do one of the following:
 - Press **Patient**, and then press **Setup** on the horizontal row of control keys.
 - Press **Setup** on the vertical row of control keys.
- 2 Select **Connectivity**.
- 3 In the **Serial Port** list, select **Bar Code Scanner**.
- 4 Click **Yes** to restart the system.
Restarting activates Bar Code Scanner connectivity.
- 5 Using the bar code scanner, scan the Carriage Return/Line Feed bar code.
A copy of the Carriage Return/Line Feed bar code is in *DS6707 Quick Start Guide*.
- 6 Scan additional programming bar codes as desired.
You can program the scanner with various user preferences, such as beeper volume. Refer to *DS6707 Quick Start Guide*. For more comprehensive information, refer to *DS6707 Digital Imager Scanner Product Reference Guide*, available on the Motorola Web site at www.symbol.com/manuals..

Table 1: Cables and Connectors

Letter	Name	Illustration	Connector 1 [Illustration] [Connects to]	Connector 2 [Illustration] [Connects to]
J	AC power cord 39 in./1 m		 Bar code scanner power supply	 AC adapter 2 (under stand base)
U	Bar code scanner adapter		Bar code scanner interface cable	RS-232 port  (on back of system)
V	Bar code scanner interface cable		 Bar code scanner	 Bar code scanner adapter and bar code scanner power supply
W	Bar code scanner power supply		 Bar code scanner interface cable	 AC power cord

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The SonoSite product(s) referenced in this document may be covered by one or more of the following US patents: 5722412, 5817024, 5893363, 6135961, 6203498, 6364839, 6371918, 6383139, 6416475, 6447451, 6471651, 6569101, 6648826, 6575908, 6604630, 6817982, 6835177, 6962566, 7169108, D456509, D461895, D509900, D538432, D544962, D558351, D559390, and by the following counterpart foreign patents: AU727381, AU730822, CA2373065, CN98106133.8, CN98108973.9, DE60021552.0, DE60029777.2, DE60034670.6, DE69730563.5, DE6980539.6, DE69831698.3, FR0875203, FR0881492, FR0815793, FR1180970, FR1175713, GB0875203, GB0881492, GB0815793, GB1180970, GB1180971, GB1175713, IT0881492, IT0815793, IT1175713, KR532359, KR528102, NZ542968, RCD000897368-0001, SP0881492, SP0815793. Patents pending.

Caution: Federal (United States) law restricts this device to sale by or on the order of a physician.

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