

Honeywell

SRX-SL Charger

User Guide

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SRX-SL HEADSET BATTERY CHARGER

- The SRX-SL headset charger is a 6-Bay charger and can charge up to 6 headsets at one time.
- The LED indicator light on the charger front panel indicates if the charger is powered on or not.
- SRX-SL headset chargers are designed to be placed on a desktop or mounted on a wall using a DIN rail. Customers with multiple chargers must allow the required space between wall mounted units and must avoid stacking desktop units on top of each other. Make sure that the correct orientation is used for your application.

Desktop Configuration



Wall-Mount Configuration



SRX-SL Headset Battery Charger Specifications

| Specification | Details |
|-----------------------|--|
| Weight | 3.5 lbs. (1.59 kg.) with 6 headsets 2.95 lbs. (1.34 kg.) without headsets |
| Width | Approximately 10.5 in. (26.67 cm) |
| Depth | Approximately 4.5 in. (11.43 cm) |
| Height | Approximately 4.75 in. (12.06 cm) |
| Input | Power supply input voltage: 100VAC to 240VAC, 50/60Hz Power supply input current: 2A max |
| Output | Power supply output voltage: 5V Power supply output power: 20W max Less than 10W required to charge 6 headsets from fully depleted to fully charged. |
| Cord | Uses wall adapter with switchable plugs provided in kit. The center pin on the power supply for the charger is negative. |
| Operating Temperature | 32 °F to 104 °F (0 °C to 40 °C) |
| Storage Temperature | -40 °F to 158 °F (-40 °C to 70 °C) |
| Humidity | 5% - 95% relative humidity, non-condensing |

NOTE

Packaging varies for product shipments. Generally, packing materials are about 15% of the total shipment weight.\

CAUTION

The 5V power supply for the 6-bay unit is a small wall-mounted supply at the end of the cord. The Plug Socket of the power supply is considered the Disconnect Device to the A.C. Mains. The socket-outlet shall be installed near the equipment and shall be easily accessible.

About LED Indicators

Vocollect Talkman devices, wireless headsets, and their chargers have LEDs that indicate the state of the equipment. These LEDs may be on, off or blink. In some cases an LED will blink,

alternating between two colors.

If the LEDs indicate that there is a problem, refer to information on troubleshooting to solve the problem. See also Troubleshooting Problems Indicated by LED.

SRX-SL Charger LED Indicators

The SRX-SL headset charger has an LED indicator light, located at the top left of the charger face, that signals the status of the charger.

- Solid green LED: Charger power is on
- No light: Charger power is off

SRX-SL Headset LED

The LED on the headset will be solid red when charging and turn to solid green when charging is complete.

Part Numbers: Wireless Headset Accessories

| Part (SRX-SL Wireless Headset) | Part Number |
|--|--------------|
| SRX-SL Headset, Complete | HS-1100-1 |
| Electronic Module, SRX-SL | HD-1100-101 |
| Over the head headband, SRX-SL | HS-1100-102 |
| Ear Pads, SRX-SL headset (Bag of 20) | HS-1100-105B |
| T-Bar Pads, SRX-SL headset (Bag of 20) | HS-1100-107B |

ASSEMBLING SRX-SL HEADSET CHARGER

The SRX-SL headset charger is shipped in four separate pieces. The four pieces are:

- Charger Assembly
- Dock Assembly
- Headband Rest
- Power Supply (Not pictured)

The charger can be set on a table or mounted on a wall using a DIN rail. Determine the configuration for your application before beginning assembly.

Charger Assembly



Dock Assembly



Headband Rest



Assembling the Desktop Configuration of the Charger

1. Plug the power supply into the charger assembly. Make sure that you feed the cable through the plastic strain-relief. There are two strain-reliefs, use whichever better fits your charger installation.



2. Align the grooves on the bottom of the charger assembly with the holes on the dock assembly and slide the charger assembly into the dock assembly. The LED light will remain in the upper left corner of the charger.



3. Attach the headband rest to the charger by pulling it in opposite directions and aligning the rest with the grooves and the holes in the dock assembly. The curve of the headband rest should match the curve of the charger in both configurations.



4. Plug the power supply into the outlet and make sure the LED indicator light turns on.

SRX-SL Headset Charger Wall-mount

NOTE

A DIN rail must be installed on a wall in a suitable location. Honeywell offers a DIN rail suitable for mounting a single charger, but customers may choose to purchase rails from other suppliers as long as the rails meet Honeywell specifications. Consider the following before mounting your charger to a wall.

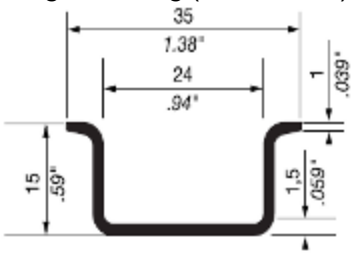

- Customer assembly is required for the rail wall mount.
- The customer assumes all responsibility for the installation of the charger units.
- The installer must verify that the installation meets all local building codes.
- Avoid all potential hazards (electrical wires, waterlines, and similar building components) when drilling into the wall.
- Avoid blocking power outlets and other wall receptacles when installing the rail and charger.
- Anchoring a wall mount rail to a wall stud generally results in a more stable installation. If you drill into a wall stud, do not use a screw anchor in that hole.
- If you are mounting chargers side by side, it may be necessary to install the dock assemblies with the headband rests first. The charger assemblies can slide in and out of the dock assemblies after the dock assemblies are secured to the DIN rail. It is recommended that the dock assemblies are spaced a minimum of 1.5 in. (3.81) apart (measured from wall mount levers). This will ensure that the charger assemblies do not interfere with each other.
- To allow for proper attachment, seating, and removal of the charger unit the rails must be anchored to the wall at least 16 in. (40.6 cm) from the floor with the product not exceeding 6.5 ft. (200 cm.) from the floor.
- If you are mounting a charger directly above another charger, Honeywell recommends clearance of at least 18 in. (45.7 cm) between DIN rails with the product not exceeding 6.5 ft. (200 cm.) from the floor.



Mounting the SRX-SL Headset Charger

You will need:

- Drill
- Fasteners
- Screw driver
- DIN rail, slotted steel 35 mm X 15 mm, Honeywell Part #CM-1000-20-101 or customer-supplied DIN rail meeting the following specifications

| Number of chargers on rail | Minimum cut lengths for rail | DIN rail specs | Standard DIN rail |
|----------------------------|------------------------------|--|---|
| 1 | 550 mm | Single unit length 550 mm; weight 331.5 g (11.6933 oz)  |  |
| 2 | 1101 mm | | |
| 3 | 1652 mm | | |

1. Install the DIN rail on the wall in the desired location. Ensure that the secure installation, supporting surface, and mounting hardware will safely support the weight of a fully loaded charger, at 25 lbs. per linear foot (37.2 kg/m) of DIN rail. Ensure that the anchor holes are at least 12 inches (30.5 cm.) from the floor. Verify that the installation meets all local building codes.
2. Before attaching the charger to the rail, make sure that the levers are rotated to the unlock symbol on the dock assembly.



3. Attach the dock assembly to the DIN rail by hanging the two hooks on the back of the unit on the top lip of the rail. Make sure that the charger sits over both the top and bottom lips of the DIN rail.
4. Slide the charger horizontally to the desired position on the rail, and rotate both of the levers into the locked position. The levers should be parallel with the wall. This may require some force, but once the levers click, they are in the locked position.



5. Follow the instructions in [Assembling the Wall-mount Configuration of the Charger](#).

Assembling the Wall-mount Configuration of the Charger

1. Make sure that you have completed the instructions for [mounting the SRX-SL headset charger](#).
2. Plug the power supply into the charger assembly. Make sure that you feed the cable through the plastic strain-relief. There are two strain-reliefs; use whichever strain-relief

better fits your charger installation.



3. Attach the headband rest to the dock assembly by pulling it in opposite directions and aligning the rest with the grooves and the holes in the dock assembly. The curve of the headband rest should match the curve of the charger.
4. Align the grooves on the charger assembly with the holes on the dock assembly and slide the charger assembly into the dock assembly. The LED light will remain in the upper left corner of the charger.



5. Plug the power supply into the outlet and make sure the LED indicator light turns on.



