

SCE-02 USB Interface Instruction Manual

1. Features

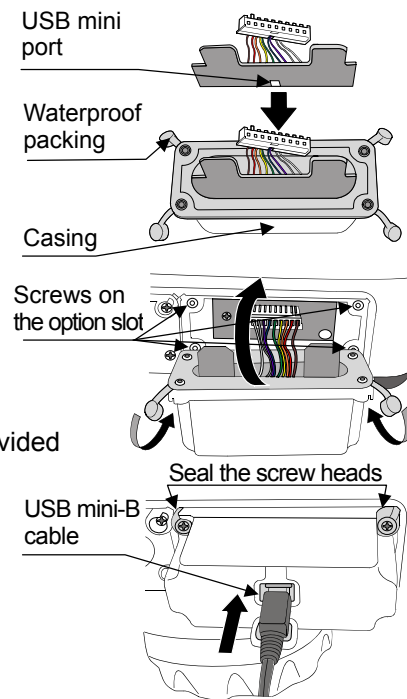
- Connects a scale to a personal computer and used to transmit the scale weight data to the personal computer via USB. Applicable OS is Windows 98SE or later.
- As a standard Windows driver is used, complicated installation of a dedicated driver is not necessary. Once a connection between the scale and the personal computer is made, the weight data can be transmitted.
- Transmits the scale weight data to any application such as Excel, Word or memo pad for Windows.

- Notes:**
- **Only the weight data can be transmitted. Headers and units can not be transmitted.**
 - **Data transmission from the personal computer to the scale is not available. If it is necessary to control the scale by a command, connect the scale and the personal computer using the SCE-03 RS-232C serial interface.**
 - **SCE-02 and SCE-03 can not be installed at the same time.**
 - **Turn off the screen saver or suspend mode of the personal computer.**
 - **Windows, Word and Excel are the registered trademarks of the Microsoft Corporation.**

2. Installation Procedure

Note: Before installing the SCE-02 board, be sure to remove the batteries from the scale.

- Step 1 Hold the board in such a way that its USB mini port will match the hole on the casing. Insert the board into the casing by sliding it into the casing groove.
- Step 2 Place the waterproof packing on the casing, aligning its holes with the casing screw holes.
- Step 3 Remove the four screws on the option slot panel located on the bottom of the display.
- Step 4 Insert the board into the option slot.
- Step 5 Secure the casing to the display, using the four screws provided with the casing.
- Step 6 Seal the screw heads with the tabs attached to the waterproof packing.
- Step 7 Insert the USB mini-B cable (sold separately), into the port at the rear of the casing.



3. How to use

- Step 1 Turn the personal computer on to start up Windows. And then, insert the batteries into the scale and turn the scale power on.
 - Step 2 Connect the scale to the personal computer, using the USB cable.
- Note:** When connecting the USB cable, be sure that the scale data output mode is set to a mode other than stream mode.
- Step 3 For the first installation, the driver will be installed. For details, refer to "4. Installation of the Standard Windows Driver". For the second installation or after, this step is not required.
 - Step 4 Start up the application (such as Excel) into which the scale weight data is transmitted. Place the cursor in the position to enter the scale weight data.
 - Step 5 Press the scale **PRINT** key. The weight data is input at the cursor position.
 - Step 6 To finish the operation, disconnect the USB cable.

4. Installation of the Standard Windows Driver

- Windows 2000 / Me / XP
Once connected, an automatic driver installation will start. Wait for the installation to complete.

- Windows 98
Step 1 The "Add New Hardware Wizard" window appears. Click on "Next".



- Step 2 Check "Search for the best driver for your device (Recommended)." and click on "Next".



- Step 3 Uncheck all the items and click on "Next".



- Step 4 Make sure that "USB Human Interface Device" is displayed and click on "Next".



- Step 5 Driver installation has started. When completed, the window shown to the right appears. Click on "Finish".



- Note:** During installation, a message requesting to insert the Windows 98 CD-ROM may appear. In this case, insert the Windows 98 CD-ROM and click on "OK".