SCF-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.
 - Insert the board into the option slot. Step 4
 - 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.
- When connecting the USB cable, be sure that the scale data output mode is Note: set to a mode other than stream mode.
- For the first installation, the driver will be installed. For details, refer to "4. Step 3 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.

- 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 3

- Step 1 The "Add New Hardware Wizard" window appears. Click on "Next".
- Check "Search for the best driver for your Step 2 device (Recommended)," and click on "Next".

Uncheck all the items and click on "Next".



- www.will search for new drivers in its driver databa w hard drive, and in any of the following selected prs. Click Next to start the Elonny disk drives CD-ROM drive Specify a location <<u>B</u>ack Next> Cancel
- driver file search for the devic moows is now ready to install the best driver for this evice. Click Back to select a different driver, or click < Back Next > Cancel
- LISB Human Interface Devic Finish Cancel

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

Driver installation has started. When Step 5 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".

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Screws on the option slot



