

# Ishida BC-4000 Quick Installation Guide

The following is an overview of the installation procedure of an Ishida BC-4000 Installation. For specific details, refer to the appropriate manuals.

## **Preliminary information**

1. Determine the IP Address(es) to be assigned to the scale(s).
2. Determine the IP Address(es) to be assigned to the wireless scales' client bridge (optional).

## **Preliminary setup in your shop**

1. Unbox and assemble the scale(s).
2. Check the firmware version – upgrade as needed using i-View.  
[Test Mode step C01-05]
3. Clear the memory of the scale(s).  
[Test Mode steps C02-01, C02-02, C02-03]
4. Program the IP Address and Subnet Mask of each scale.  
[Setup Mode steps B10-01, B10-03]
5. Program the IP Address and Subnet Mask of each wireless scale's client bridge (optional).
6. Test scale communication to a computer using the Ping command.  
[From the Command Line of the PC. PING xxxx.xxxx.xxxx.xxxx]
7. Load labels.
8. If available download backup files from i-View. Then skip to step 10.
9. If available download the label format from i-Label. Then skip to step 10.
10. Customize the label format as needed using i-Label.
11. As needed, download the current PLU file, Messages, Presets, etc. from ScaleLink Pro.
12. Test scale operation.

## **At the customer's location – wired**

1. Confirm all Ethernet cables have been run.
2. Position all scales and connect to the Ethernet cables.

## **At the customer's location – wireless**

1. Confirm all Access Points have been positioned.
2. Position all scales.

## **At the customer's location – wrap-up, wireless (optional)**

1. Load the appropriate client bridge configuration program on the customer's computer.
  - Symbol/Motorola -- Discovery Tool
2. Scan for a connection to each scale's RF card.
3. Set the cards to scan for only the customer's Access Point(s).
4. If necessary, set Encryption.

## **At the customer's location – wrap-up**

1. Connect your laptop to the network – confirm scale communications.
2. Test scale communication with the customer's computer using the Ping command.
3. Install and configure ScaleLink Pro on the customer's computer.
4. Test scale communications with ScaleLink Pro.
5. Install i-View on the customer's computer.
6. Back up all scales using i-View on the customer's computer.