

Ishida IP-Ai Packing House Demonstration Program Release Notes

Overview

This demonstration package is designed for the IP-Ai with Packing Hose firmware C2484. Two different main label formats are available. The touchscreen includes eight categories and function keys for two target levels: carton and pallet. The demonstration program is designed to highlight various features including target packing, data hold across multiple PLUs, lot number, and upper and lower weight targets. Refer to the Release Notes for C2484 for additional setup and operation details.

May 2023

Updated to include a Peel Sensor function key to allow printing labels on the backing paper. The peel sensor can only be switched off ("Non-Peel") for Fixed Price PLUs.

Download the **IP-Ai_Packing_House_Demo_C2484B_May23.zip** file from the [IP-Ai page](#) of the Rice Lake web site and unzip the following files.

- **IP-Ai_Packing_House_Demo_C2484B_31May2023_Data08.zip** – USB backup file
- **IP-Ai_Packing_House_Demo_Release_Notes-Rev_May2023.pdf** – these release notes
- **IP-Ai_Packing_House_C2484x_Release_Notes-B.pdf** – firmware release notes

Note: This demo is compatible with firmware version C2484B, or later. The firmware is available on the [IP-Ai page](#) of the Rice Lake web site.

IP-Ai Packing House Demo Updated Main Screen

PREPACK / PLU 22		MAY.31.2023 (WED) 11:23AM	
STUFFED CALAMARI TUBES			
PCS	PC.	MANUAL WT lb	FIXED PRICE \$
1	1.500	11.99	11.99
MEMO PRESETS	PACK DATE MAY.31.2023	STEAK	GRINDS
PLU No. 22	SELL BY DATE JUN.03.2023	CHICKEN	PORK
COOL 1	EDIT COOL	SAUSAGE	SEAFOOD
LOWER WT 0.000	UPPER WT 0.000	CHEESE	MISC.
CALCULATOR	LABEL CHANGE	LAST UPDATE APR.27.2023 (THU) 4:06PM	PRINT MODE AUTO
Capacity 0-15 lb x 0.005 lb 15-30 lb x 0.01 lb		RESET	

Ishida IP-Ai Packing House Demonstration Program Release Notes

January 2023

Download the **IP-Ai_Packing_House_Demo_C2484A_Jan23.zip** file from the [IP-Ai page](#) of the Rice Lake web site and unzip the following files.

- **IP-Ai_Packing_House_Demo_C2484A_16Jan2023_Data09.zip** – USB backup file
- **IP-Ai_Packing_House_Demo_Release_Notes.pdf** – these release notes
- **IP-Ai_Packing_House_C2484x_Release_Notes.pdf** – firmware release notes

Note: This demo is compatible with firmware version C2484, or later. The firmware is available on the [IP-Ai page](#) of the Rice Lake web site.

Perform the following with the demo files:

- If necessary, update the scale's firmware to version C2484A, or later.
- Load the demo file from the USB backup. Refer to the IP-Ai Service Manual to load the files via the USB memory stick.

Setup

1. Load 64x85mm blank labels, p/n 155258.
2. Select the main label format 1, 2, or 3: Setup menu > Label Comb. > Change Format > Normal Label. See sample labels below. Format 2 is the default.
3. Check the PLU hold settings and adjust as needed: Setup menu > Hold Data.
4. All PLUs are set to prompt for a lot number. This can be disabled by editing the PLUs to set the Trace Enable as "No".
5. PLUs may be programmed with Target levels. Set the values in the Program menu > PLU > Detail > Target tab.

Operation

1. Call a PLU.
2. Enter or select the Lot No. if enabled.
3. Check the Target levels and adjust as needed.
4. Weight packs until the Carton Target is reached.
5. Press PRINT to issue Target #1 - Carton Total labels as needed, press NEXT to continue.
6. Continue weighting to fulfill additional Carton Targets.
7. After the final Target #1 - Carton Totals label is printed, press NEXT and print the Target #2 - Pallet Total labels as needed.

Label Formats used in this demo*:

- Format 1 – 128 Barcode, Company Logo, and USDA bug
- Format 2 – Safe Handling, Company Logo, and USDA bug
- Format 3 – 128 Barcode, Poultry, Landscape
- Format 97 – Total Label, Carton Target
- Format 98 – Total Label, Pallet Target

* All formats are designed for 64x85mm blank labels, p/n 155258.

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IP-Ai Packing House Demo Touchscreen Pages

PREPACK / PLU 145 JAN.12.2023 (THU) 12:01PM

**BEEF RIBEYE STEAK
BONELESS USDA CHOICE**

TARE	lb	NET WT	lb	UNIT PRICE	\$/lb	TOTAL PRICE	\$
0.005		0.640		9.99		6.39	

MEMO PRESETS	PACK DATE JAN.12.2023	STEAK	GRINDS	CARTON TARGET 2 / 2	LOGO IMAGE 0
PLU No. 145	SELL BY DATE JAN.15.2023	CHICKEN	PORK	PALLET TARGET 2 / 2	STORE
COOL 1	EDIT COOL	SAUSAGE	SEAFOOD	CUMULATIVE CNT. 17 PACKS	9998
LOWER WT 0.000	UPPER WT 0.000	CHEESE	MISC.	PACK COUNT 0	LABEL FORMAT 0
CALCULATOR	LABEL CHANGE	LAST UPDATE JAN.10.2023 (TUE) 4:27PM	PRINT MODE AUTO	RESET	▼

Capacity 0-15 lb x 0.005 lb 15-30 lb x 0.01 lb

Main Page

PREPACK / PLU 145 JAN.12.2023 (THU) 12:01PM

**BEEF RIBEYE STEAK
BONELESS USDA CHOICE**

TARE	lb	NET WT	lb	UNIT PRICE	\$/lb	TOTAL PRICE	\$
0.005		0.640		9.99		6.39	

TOTAL DISPLAY	CHECK WEIGHT	ERROR LOG	TRACEABILITY	MEMORY --%	LOGO IMAGE 0
					STORE
					9998
					LABEL FORMAT 0
CALCULATOR	LABEL CHANGE	LAST UPDATE JAN.10.2023 (TUE) 4:27PM	PRINT MODE AUTO	RESET	▲

Capacity 0-15 lb x 0.005 lb 15-30 lb x 0.01 lb

Function Key Page

Ishida IP-Ai Packing House Demonstration Program Release Notes

IP-Ai Packing House Demo Label Formats

**BEEF LOIN TENDERLOIN
STEAK-FILET MIGNON**

PRODUCT OF: USA



(01)0000000033605(13)230112(3203)00640(21)00001069(3922)00959

KEEP REFRIGERATED OR FROZEN



FAT OF THE LAND FARM
279 Wright Road
Baldenboro, NC 28320
Packed for Fat of the Land Farm



U.S.
INSPECTED
AND PASSED BY
DEPARTMENT OF
AGRICULTURE
EST. 00000

SELL BY PACKED ON \$/lb WEIGHT (lb)
JAN.15.23 JAN.12.23 14.99 0.640
11:47AM 11:47AM
12-2023 SN 00001069



LOT NO.
01025FCR433E

TOTAL PRICE
\$9.59

ISHIDA IP-Ai PRE-PACK SCALE
RICE LAKE WEIGHING SYSTEMS

Format 1

**BEEF LOIN TENDERLOIN
STEAK-FILET MIGNON**

PRODUCT OF: USA

KEEP REFRIGERATED OR FROZEN

LOT NO. 01025FCR433E 12-2023

SAFE HANDLING INSTRUCTIONS

THIS PRODUCT WAS PREPARED FROM INSPECTED AND PASSED MEAT AND/OR POULTRY. SOME FOOD PRODUCTS MAY CONTAIN BACTERIA THAT COULD CAUSE ILLNESS IF THE PRODUCT IS MISHANDLED OR COOKED IMPROPERLY. FOR YOUR PROTECTION, FOLLOW THESE SAFE HANDLING INSTRUCTIONS.

KEEP REFRIGERATED OR FROZEN. THAW IN REFRIGERATOR OR MICROWAVE.

KEEP RAW MEAT AND POULTRY SEPARATE FROM OTHER FOODS.

WASH WORKING SURFACES (INCLUDING CUTTING BOARDS), UTENSILS, AND HANDS AFTER TOUCHING RAW MEAT OR POULTRY.

COOK THOROUGHLY.

KEEP HOT FOODS HOT. REFRIGERATE LEFTOVERS IMMEDIATELY OR DISCARD.



4K CATTLE CO.
3601 Huffine Mill Rd -- Gibsonville, NC 27349
Packed for 4K Cattle Co.



U.S.
INSPECTED
AND PASSED BY
DEPARTMENT OF
AGRICULTURE
EST. 00000

SELL BY PACKED ON \$/lb WEIGHT (lb)
JAN.15.23 11:47AM 14.99 0.640
SN 00001070



TOTAL PRICE
\$9.59

ISHIDA IP-Ai PRE-PACK SCALE
RICE LAKE WEIGHING SYSTEMS

Format 2



(01)00000000014951(13)230116(3203)00630(21)00001027(3922)00075

**FRESH CHICKEN THIGHS
TRAY PACK**

PRODUCT OF: USA

Best if Used By:
23 JAN 19

Case Wt. 0.6301bs

ISHIDA IP-Ai PRE-PACK SCALE P-011

ITEM# 154

PERISHABLE. KEEP REFRIGERATED 34F-40F



59 17

2 14951 20075 8

Format 3

Ishida IP-Ai Packing House Demonstration Program Release Notes

TARGET #1 - CARTON TOTAL
BEEF LOIN TENDERLOIN
STEAK-FILET MIGNON

PLU: 1 JAN.12.2023 11:47AM

TOTAL PC(S): 2

TOTAL WEIGHT: 1.280

TOTAL PRICE: 19.18

SN: 00000021

LOT NO. : 01025FCR433E



<01>0000000033605<13>230112<3203>00640<21>00001070<3922>00959

RICE LAKE
RETAIL SOLUTIONS

ISHIDA IP-Ai PRE-PACK SCALE
RICE LAKE WEIGHING SYSTEMS

Format 97: Target #1 - Carton Total

TARGET #2 - PALLET TOTAL
BEEF LOIN TENDERLOIN
STEAK-FILET MIGNON

PLU: 1 JAN.12.2023 11:49AM

TOTAL PC(S): 4

TOTAL WEIGHT: 2.560

TOTAL PRICE: 38.36

SN: 00000013

LOT NO. : 01025FCR433E



<01>0000000033605<13>230112<3203>00640<21>00001072<3922>00959

RICE LAKE
RETAIL SOLUTIONS

ISHIDA IP-Ai PRE-PACK SCALE
RICE LAKE WEIGHING SYSTEMS

Format 98: Target #2 - Pallet Total