

AC-3000/B Workbook

Store: _____
Department: _____ Model: _____
Installation Date: _____ Serial Number: _____

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Setup Menu (6000 Mode)

B01 Label Format

Step	Description	Cassette 1	Cassette 2	Cassette 3	Cassette 4
B01-01	Format Number				
B01-02	Continuous = 0, Die Cut = 1				
B01-03	W/ Backing = 0, Individual =1				
B01-04	Field Title Print, Y=1, N=0				
B01-05	Store Name Print, Y=1, N=0				
B01-06	Text Area (0.5 = 2.7mm)				
B01-07	Length + Gap (mm)				
B01-08	Sensor 1 (peeling)				
B01-09	Sensor 2 (gap)				

B02 Barcode

Step	Description	Default	Change
B02-01	Barcode Flag	202	
B02-02	10 Digit Flag	4949	
B02-03	Barcode Type	1 = UPC 13	
B02-04	UPC Type	1 = UPC, Code 5	

B03 Code

Step	Description	Default*	Change
B03-01	Department	31	
B03-02	Group	42	
B03-03	UPC 8 Reference	42	
B03-04	UPC 13 Reference	45	

* Values refer to the position within the eight-digit Item Code (P01-16): ①②③④⑤⑥⑦⑧

First Digit = starting position

Second Digit = number of digits

Examples: 42 = digits 4 and 5; 45 = digits 4, 5, 6, 7, and 8.

B04 Initial Data Set

Step	Description	Default	Change
B04-01	Register Code	0	n/a
B04-02	Date Print, 1 = Prohibit 2 = Pack Date 3 = Sell By Date 4 = Both Dates	4 (1)*	
B04-03	Pack Time, 1 = Prohibit 2 = Clock 3 = Designate	1 (0)**	

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Step	Description	Default	Change
B04-04	Sell By Time, 1 = Prohibit 2 = Designate 3 = Relative	1 (100)**	
B04-05	Open Price, 1 = Prohibit, 2 = Allow	2	
B04-06	Forced Tare, 1 = Yes, 2 = No	2	

* Value in parenthesis is the Shelf Life.

Select Date Flag by RIGHT ARROW (→), then enter Shelf Life in days.

Note: for Prohibit and Pack Date enter 0 (zero).

**Value in parenthesis is the Time.

Select Date Flag by RIGHT ARROW (→), then Designate a specific time such as 15:30 or enter Relative Time in minutes.

Note: for Prohibit and Clock enter 0 (zero).

B07 Tax Rate

Step	Description	Default	Change
B07-01	Tax Type, 1 = Ext. Tax 2 = Inc. Tax 3 = Non Tax	1	
B07-02	Tax Rate (%)	3.0000	
B07-03	Round, 1 = 4/5 Round 2 = L.D. Cut 3 = L.D. Up	2	

B08 PLU File

Step	Description	Default*	Change
B08-02	Sales Mode	1	
B08-03	Mark Down	0	
B08-04	Unit Price	1	
B08-05	Fixed Price	1	
B08-06	Fixed Weight	1	
B08-07	Register Code	0	
B08-08	Quantity	1	
B08-09	Cost Price	0	
B08-10	Tare	1	
B08-11	Date Print	1	
B08-12	Shelf Life	1	
B08-13	Use By Date	0	
B08-14	Department	0	
B08-15	Group	0	
B08-16	Item Code	0	
B08-17	POP Message	1	
B08-18	Extra Message	1	

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Step	Description	Default*	Change
B08-19	Coupon Message	0	
B08-20	Pack Time	0	
B08-21	Sell By Time	0	
B08-22	Barcode Type	0	
B08-23	Barcode Prefix	0	
B08-24	10 Digit Code	1	
B08-25	Open Price	1	
B08-26	Tax Number	0	
B08-27	Forced Tare	0	
B08-28	Nutrition	0	

* Disable = 0, Enable = 1

B10 Preset Reports

Step	Description	Default*	Change
B10-01	Daily Sales Total	0	
B10-02	Daily Machine Total	0	
B10-03	Daily Item (Item)	0	
B10-04	Daily Item (Item) Price ABC	0	
B10-05	Daily Item (Item) Weight ABC	0	
B10-06	Daily Item (Item) Count ABC	0	
B10-07	Daily Item (Item) Price Z	0	
B10-08	Daily Item (Item) Weight Z	0	
B10-09	Daily Item (Item) Count Z	0	
B10-10	Daily Item (Department)	0	
B10-11	Daily Item (Department) Price ABC	0	
B10-12	Daily Item (Department) Weight ABC	0	
B10-13	Daily Item (Department) Count ABC	0	
B10-14	Daily Item (Department) Price Z	0	
B10-15	Daily Item (Department) Weight Z	0	
B10-16	Daily Item (Department) Count Z	0	
B10-17	Daily Item (Group)	0	
B10-18	Daily Item (Group) Price ABC	0	
B10-19	Daily Item (Group) Weight ABC	0	
B10-20	Daily Item (Group) Count ABC	0	
B10-21	Daily Item (Group) Price Z	0	
B10-22	Daily Item (Group) Weight Z	0	

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Step	Description	Default*	Change
B10-23	Daily Item (Group) Count Z	0	
B10-24	Daily Profit Total	0	
B10-25	Daily Department	0	
B10-26	Daily Group	0	
B10-27	Daily Hourly Total	0	
B10-28	Daily Operator Total	0	
B10-29	Customer Unit Price Analysis	0	
B10-30	Customer Pieces Analysis	0	
B10-31	Weekly Sales Total	0	
B10-32	Weekly Machine Total	0	
B10-33	Weekly Item (Item)	0	
B10-34	Weekly Item (Item) Price ABC	0	
B10-35	Weekly Item (Item) Weight ABC	0	
B10-36	Weekly Item (Item) Count ABC	0	
B10-37	Weekly Item (Item) Price Z	0	
B10-38	Weekly Item (Item) Weight Z	0	
B10-39	Weekly Item (Item) Count Z	0	
B10-40	Weekly Item (Department)	0	
B10-41	Weekly Item (Department) Price ABC	0	
B10-42	Weekly Item (Department) Weight ABC	0	
B10-43	Weekly Item (Department) Count ABC	0	
B10-44	Weekly Item (Department) Price Z	0	
B10-45	Weekly Item (Department) Weight Z	0	
B10-46	Weekly Item (Department) Count Z	0	
B10-47	Weekly Item (Group)	0	
B10-48	Weekly Item (Group) Price ABC	0	
B10-49	Weekly Item (Group) Weight ABC	0	
B10-50	Weekly Item (Group) Count ABC	0	
B10-51	Weekly Item (Group) Price Z	0	
B10-52	Weekly Item (Group) Weight Z	0	
B10-53	Weekly Item (Group) Count Z	0	
B10-54	Weekly Profit Total	0	
B10-55	Weekly Department	0	
B10-56	Weekly Group	0	

* Disable = 0, Enable = 1

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B11 Registration Select

Step	Description	Default*	Change
B11-01	PLU File	1	
B11-02	Commodity Name	1	
B11-03	Price Change	1	
B11-04	Extra Message	1	
B11-05	Coupon Message	1	
B11-06	Date/Time	1	
B11-07	Store Name	1	
B11-08	Preset Keys	1	
B11-09	List	1	
B11-10	Department	1	
B11-11	Group	1	
B11-12	Operator	1	
B11-13	Advertising Message	1	
B11-14	Campaign	1	
B11-15	Total Barcode	1	
B11-16	Coupon Rate	1	n/a
B11-17	Machine Number	1	
B11-18	Tax Rate	1	
B11-19	OnLine Setup	1	
B11-20	File Download	1	
B11-21	Nutrition File	1	
B11-22	Price Change	1	

* Disable = 0, Enable = 1

B12 Total Mode Select

Step	Description	Default*	Change
B12-01	Daily Total	1	
B12-02	Weekly Total	1	
B12-03	Monthly Total	1	

* Disable = 0, Enable = 1

B13 Password

Step	Description	Default	Change
B13-01	Registration Mode	9000	
B13-02	Total Mode	8000	
B13-03	Subtraction Mode	7000	

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B14 Default PLU

Step	Description	Default	Change
B14-01	PLU Number	0	

Test Menu (Power ON + 1 key)

C01-05 Program Number (Hardware Test)

Step	Description	Version
C01-05-00	Main Board Program	
C01-05-01	Main Board Font	

C06 ROM Switch

Description	AC-3000 (B0202H-K)	Change	AC-3000B (B0220E-H)	Change
	Address [default]		Address [default]	
Print barcode on Total Receipt 00 = No print, 01 = Print	11 [00]		11 [00]	
Temporary date change type 00 = Pack (and Expire), 01 = Expire only	13 [00]		13 [00]	
FEED key function 00 = blank label, 01 = reissue last label	15 [00]		15 [00]	
VOID key function 00 = no label, 01 = print Void label	16 [00]		16 [00]	
Flashing message timer (seconds) 00 ~ 99 (HEX)	17 [08]		17 [60]	
Selection of Unit Pricing 00 = \$/kg, 01 = \$/100g and lb. (USA)	1D [01]		1D [01]	
Second Nutrition Label (Label Format 1) 00 = None, 01 = Short, 02 = Long	1E [01]		1E [01]	
Second Nutrition Label (Label Format 2) 00 = None, 01 = Short, 02 = Long	1F [02]		1F [02]	
Second Nutrition Label (Label Format 3) 00 = None, 01 = Short, 02 = Long	20 [01]		20 [01]	
Second Nutrition Label (Label Format 4) 00 = None, 01 = Short, 02 = Long	21 [02]		21 [02]	
Second Nutrition Label (Label Format 5) 00 = None, 01 = Short, 02 = Long	----		22 [01]	
Second Nutrition Label (Label Format 6) 00 = None, 01 = Short, 02 = Long	----		23 [02]	
Baud Rate 00, 03 = 9600, 01 = 2400, 02 = 4800, 04 = 19200, 05 = 38400	26 [00]		28 [00]	
Answer wait time for PC 01 = 1.5 msec	28 [30]		2A [30]	
RESET key operation 00 = Enable, 01 = Disable	29 [00]		2B [00]	
Receive to transmit turn around timer 01 = 1.5 msec	2A [00]		2C [00]	

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Description	AC-3000 (B0202H-K)	Change	AC-3000B (B0220E-H)	Change
	Address [default]		Address [default]	
Shelf Life Calculation 00 = Pack day counted as one day. 01 = Pack day not counted.	2B [00]		----	
Fixed Price with Random Weight Sales Mode 00 = Disable, 01 = Enable	2C [00]		----	

C7 Label Format

Complete the appropriate Format Worksheet(s), include a sample label, and attach to this workbook.

C08 Sales Mode

Step	Description	Default	Change
C08-01	Mode, 1 = Individual Label w/o Total 2 = Operator w/ Total 3 = Operator w/ Total Receipt 4 = Operator w/o Label w/ Total	1	
C08-02	CSIS Mode, 1 = Alone 2 = Master Scale 3 = Satellite Scale	1	
C08-03	Machine Mode*	1	

* Access step C08-03 by entering password 4141.
1 = AC-3000, 2 = AC-3000E, 3 = AC-3000B

C09 Node Number

Step	Description	Default*	Change
C09-01	Machine ID Number	1	

C10 Preset Function Key

Step	Description	Default	Change
C10-01	PF(1)	2	
C10-02	PF(2)	4	
C10-03	PF(3)	6	
C10-04	PF(4)	0	

0 = None, 1 = Logo, 2 = Extra Message, 3 = Store Name, 4 = Coupon Message, 5 = POP Message, 6 = Fixed Price Change, 7 = Save, 8 = Discount, 9 = -\$, 10 = -%, 11 = Print, 12 = Fixed Weight, 13 = Format (AC-3000B only)

C101-05 Program Number (Master Board Hardware Test)*

Step	Description	Version
C101-05-00	Master Board Program	

* Available only when Master board is installed and enabled.

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Program Menu (9000 Mode)

P07 Store Name / Address

Step	Description	
P07-01	Store Name	
P07-02	Store Address	

Note if more than one Store Name / Address is used.

P08 Presets

Record the type and value of the preset keys

P17 Machine Setup

Step	Description	Default	Change
P17-01	Machine Number*	0	
P17-02	Receipt Serial Number	100	
P17-03	Customer pieces Point	10	
P17-04	Customer U/P Point	10	
P17-05	Closing Date	25	
P17-06	Maintenance Mode*, 0 = Normal Type 1 = PLU Select 2 = Preset Select 3 = Satellite Update	0	
P17-07	Start Number*	0	
P17-08	End Number*	0	

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Step	Description	Default	Change
P17-09	Master Update*, 0 = Off, 1 = On	0	
P17-10	Time (HH:MM)*	0:00	

* Available only when scale is set as a Master or a Satellite.

P19 OnLine Setup*

Step	Description	Default	Change
P19-01	Flag Select, 0 = Off Line, 1 = On Line	0	

* Available only when scale is set as a Master or a Satellite.

Miscellaneous

Store Workbook

- Compile all scale workbooks together to create a Store Workbook.

Operation Preset Keysheet Overlay

- Attach a copy of the Preset Keysheet to this workbook.

IF-21FD Floppy Disk

- Keep a copy of the IF-21FD floppy disk with this workbook.
- Consider leaving a disk with the store or department manager. This backup disk reduces the likelihood of being unable to restore the scale in the future.

Label Format Worksheets

- Attach a copy of the Label Format worksheet(s) to this workbook. Be sure to include sample labels as a reference of the modified label.

PLU List

- Attach a copy of the PLU List printout to this workbook.

Ethernet Configuration

- Record settings for the Ethernet card.

MAC Address: ____ - ____ - ____ - ____ - ____ - ____

Channel 0 (Ethernet)

Description	Default	Change
IP Address	---	. . .
Gateway Address	N	. . .
Netmask	00	
Change Telnet Config Password?	N	

Channel 1 (RS-232)

Description	Recommended	Change
Baud rate	38400	
I/F Mode	78	
Flow	00	

