

ISHIDA 3000 Series Scale/Printers  
*Custom Label Format*

( 60 mm x 44 mm )

Label Format No. 1  
Model: AC-3000B

Date:  
Firmware: B-0220D/E

Sample - Weigh & Discount

Sample - Non-Weigh

Label Setup Menu, Setup Mode 1 [6000, MODE, 1, ENTER]

Step Number	Data	Description
B01-01		Label Format Number
B01-02		Label Type: 1 = Die Cut Label, 0 = Continuous Strip Label
B01-03		Print Method: 0 = Labels stay on backing paper, 1 = Print individual labels one at a time
B01-04		Scale Prints Field Titles? 1 = Yes, 0 = No
B01-05		Scale Prints Store Name? 1 = Yes, 0 = No
B01-06	( )	Text Area: Vertical Space for Product Description (Every 0.5 = 2.7mm)
B01-07		Label Length + Gap (mm) [Distance from top of label to top of next label]
B01-08		Sensor 1[Cassette]: Label Stop Position (Decrease = Farther Out, Print Moves Up)
B01-09		Sensor 2 [Non-Cassette]: Label Stop Position (Increase = Farther Out, Print Moves Up)

Special "FLAG CHANGE" Modifications, Test Mode 7 [Power ON + 1, 7, ENTER, 1, PLU, SIZE] [SIZE to exit]

Field Number	Column Number	Old Data	New Data	Description	Field Number	Column Number	Old Data	New Data	Description

Note: Navigation - FIELD NUMBERS use ↑ ↓ keys, COLUMN NUMBERS use → ← keys.

60 mm x 44 mm with Barcode

AC-3000B

Field #	Standard Function	Code Value	Old Value		New Value	
			X - Width	Y - Height	X - Width	Y - Height
1	Store Name/Address	01	0008	0465		
2	PLU Description	06	0008	0364		
3	Barcode	05	0000	0165		
4	Pack Date	03	0153	0211		
5	Expiration Date	04	0010	0211		
6		00	0149	0147		
7	Unit Price (\$/lb)	08	0299	0216		
8		00	0324	0126		
9	Weight	09	0459	0216		
10	Total price	07	0367	0067		
11	PLU Number	02	0486	0132		
12	Price before Discount	13	0427	0036		
13	Markdown Line 1	13	0427	0027		
14	Markdown Line2	13	0427	0018		
15	Discounted Price	14	0427	0067		
16	Single Pc. - (Fixed Wt.)	21	0156	0216		
17	Single "PC" - (Fixed Wt)	21	0224	0211		
18	Price inc. Tax	11	0367	0067		
19	Price inc. Tax	11	0375	0097		
20	Transaction Number	12	0251	0037		
21	Transaction Number	12	0295	0031		
22	PLU Name (2)	49	0008	0364		
23		62	0016	0241		
24	"Sell By..." Random Wt.	63	0016	0241		
25		8D	0016	0241		
26	"Sell By..." Fixed Price	6B	0016	0241		
27	"Total Price" Legend	90	0405	0106		

B-0220D/E

Format 1

Field #	Standard Function	Code Value	Old Value		New Value	
			X - Width	Y - Height	X - Width	Y - Height
28	Message 7 – 99	0E	9999	0000		
29	Sign	0B	0340	0060		
30	Sub-Total - Price	28	0342	0067		
31	Sub-Total - Weight	27	0390	0211		
32	Sub-Total - Pieces	26	0067	0051		
33	Piece Count.	2C	0156	0216		
34	"PCS" Legend	2C	0224	0211		
35	"@" Legend	2B	0286	0211		
36	@ Count	2B	0305	0216		
37	"/" Legend	2B	0372	0211		
38	@/For Price	2D	0391	0216		
39	Total OZ	32	0337	0166		
40	Symbol "oz"	32	0373	0156		
41	Symbol "("	32	0415	0166		
42	Symbol ")"	32	0572	0166		
43	LB inside ( )	31	0434	0166		
44	Symbol "lb"	31	0471	0156		
45	OZ inside ( )	30	0513	0166		
46	Symbol "oz"	30	0549	0156		
47		00	0013	0427		
48		00	0013	0394		
49	Weight - Fixed Price	94	0495	0216		
50						

Notes: The height values of the fields 1 and 2 are dependent on the height of the text area. As the text area increases the height position of these fields also increases, as do any data fields printed above the text.

Note: Navigation - use ↑↓ keys to select FIELD NUMBERS  
use → key to select X (Width) or Y (Height).

ISHIDA 3000 Series Scale/Printers  
**Custom Label Format**

( 64 mm x 47 mm )

Label Format No. 2  
Model: AC-3000B

Date:  
Firmware: B-0220D/E

Sample - Weigh & Discount

Sample - Non-Weigh

Label Setup Menu, Setup Mode 1 [6000, MODE, 1, ENTER]

Step Number	Data	Description
B01-01		Label Format Number
B01-02		Label Type: 1 = Die Cut Label, 0 = Continuous Strip Label
B01-03		Print Method: 0 = Labels stay on backing paper, 1 = Print individual labels one at a time
B01-04		Scale Prints Field Titles? 1 = Yes, 0 = No
B01-05		Scale Prints Store Name? 1 = Yes, 0 = No
B01-06	( )	Text Area: Vertical Space for Product Description (Every 0.5 = 2.7mm)
B01-07		Label Length + Gap (mm) [Distance from top of label to top of next label]
B01-08		Sensor 1[Cassette]: Label Stop Position (Decrease = Farther Out, Print Moves Up)
B01-09		Sensor 2 [Non-Cassette]: Label Stop Position (Increase = Farther Out, Print Moves Up)

Special "FLAG CHANGE" Modifications, Test Mode 7 [Power ON + 1, 7, ENTER, 2, PLU, SIZE] [SIZE to exit]

Field Number	Column Number	Old Data	New Data	Description	Field Number	Column Number	Old Data	New Data	Description

Note: Navigation - FIELD NUMBERS use ↑ ↓ keys, COLUMN NUMBERS use → ← keys.

64 mm x 47 mm with Barcode

AC-3000B

Field #	Standard Function	Code Value	Old Value		New Value	
			X - Width	Y - Height	X - Width	Y - Height
1	Store Name/Address	01	0016	0495		<b>(875)</b>
2	PLU Description	06	0016	0394		<b>(766)</b>
3	Barcode	05	0008	0198		
4	Pack Date	03	0162	0247		
5	Sell By Date	04	0018	0247		
6		00	0157	0180		
7	Unit Price	08	0305	0252		
8	Weight	09	0467	0252		
9	Total Price	07	0375	0100		
10	PLU Number	02	0494	0168		
11	Price before Markdown	13	0436	0067		
12	Mark down line	13	0436	0058		
13	Mark down line	13	0436	0049		
14	Discounted price	14	0436	0100		
15	Safe Handling Panel	8C	9999	0861	<b>(0)</b>	<b>(640)</b>
16	Single Piece, Fixed Pr	21	0164	0252		
17	"PC." Legend, Fixed Pr	21	0232	0247		
18	Price w/Tax Amount	11	0375	0100		
19	Price w/Tax Symbol	11	0383	0130		
20	Transaction Number	12	0494	0196		
21	Transaction Number	12	0538	0190		
22	Name 2	49	0016	0394		
23	Title	62	0024	0276		
24	"Sell By...", Weighed	63	0024	0276		
25	Title	8D	0024	0276		
26	"Sell By", Non-Weigh	6B	0024	0276		
27	"Total Price" Legend	90	0413	0139		

B-0220D/E

Format 2

Field #	Standard Function	Code Value	Old Value		New Value	
			X - Width	Y - Height	X - Width	Y - Height
28	Ad Message 1	0E	9999	0000		
29	Sign	0B	0348	0093		
30	Sub. Tot. Price	28	0351	0100		
31	Sub. Tot. Weight	27	0390	0247		
32	Sub. Tot. Pieces	26	0075	0084		
33	Piece Count	2C	0164	0252		
34	"PCS" Legend	2C	0232	0247		
35	"@" Legend	2B	0294	0247		
36	@ Count	2B	0313	0252		
37	"/" Legend	2B	0380	0247		
38	@ Price	2D	0399	0252		
39	Total OZ. Wt	32	0345	0208		
40	Total "oz" Symbol	32	0382	0198		
41	"(" Symbol	32	0423	0208		
42	")" Symbol	32	0580	0208		
43	LB Wt.	31	0442	0208		
44	"lb" Symbol	31	0479	0198		
45	OZ Wt.	30	0521	0208		
46	"OZ" Symbol	30	0557	0198		
47	Weight - Fixed Price	94	0467	0252		
48						
49						
50						

Notes: The height values of fields 1 and 2 are dependent on the height of the text area. As the text area increases the height position of these fields also increases, as do any data fields printed above the text. The numbers in parenthesis and in **italics** are optional numbers for the 64mm x 85mm label with safe handling printed by the scale.

ISHIDA 3000 Series Scale/Printers  
*Custom Label Format*

( 64 mm x 93 mm )

Label Format No. 3  
Model: AC-3000B

Date:  
Firmware: B-0220D/E

Sample - Weigh & Discount

Sample - Non-Weigh

Label Setup Menu, Setup Mode 1 [6000, MODE, 1, ENTER]

Step Number	Data	Description
B01-01		Label Format Number
B01-02		Label Type: 1 = Die Cut Label, 0 = Continuous Strip Label
B01-03		Print Method: 0 = Labels stay on backing paper, 1 = Print individual labels one at a time
B01-04		Scale Prints Field Titles? 1 = Yes, 0 = No
B01-05		Scale Prints Store Name? 1 = Yes, 0 = No
B01-06	( )	Text Area: Vertical Space for Product Description (Every 0.5 = 2.7mm)
B01-07		Label Length + Gap (mm) [Distance from top of label to top of next label]
B01-08		Sensor 1[Cassette]: Label Stop Position (Decrease = Farther Out, Print Moves Up)
B01-09		Sensor 2 [Non-Cassette]: Label Stop Position (Increase = Farther Out, Print Moves Up)

Special "FLAG CHANGE" Modifications, Test Mode 7 [Power ON + 1, 7, ENTER, 3, PLU, SIZE] [SIZE to exit]

Field Number	Column Number	Old Data	New Data	Description	Field Number	Column Number	Old Data	New Data	Description

Note: Navigation - FIELD NUMBERS use ↑ ↓ keys, COLUMN NUMBERS use → ← keys.

## 64 mm x 93 mm Deli Nutrition

## AC-3000B

Field #	Description	Code Value	Old Value		New Value	
			X - Width	Y - Height	X - Width	Y - Height
1	Store Name/Address	01	0010	0955		
2	PLU Description	06	0286	0837		
3	Barcode	05	0286	0571		
4	Pack Date	03	0525	0754		
5	Weight	09	0468	0759		
6	Total Price	07	0599	0841		
7	Price before Discount	13	0569	0772		
8	Markdown Line	13	0554	0748		
9	Unit Price	08	0399	0783		
10	Discounted Price	14	0599	0753		
11	Piece Count	2C	0399	0813		
12	"PCS" Legend	2C	0395	0738		
13	Weight - Fixed Price	94	0468	0759		
14		00	0468	0657		
15		00	0396	0753		
16		00	0399	0804		
17	Single Piece, Fixed Pr.	21	0399	0813		
18	"PC." Legend, Fixed Pr	21	0395	0738		
19	Nutritional Box	92	0000	0397		
20	Servings Size	6C	0544	0156		
21	Servings per container	6D	0518	0102		
22	Calories	6E	0434	0283		
23	Fat Calories	6F	0434	0064		
24	Total Fat	70	0360	0147		
25	Total Fat - units	71	0360	0105		
26	Total Fat - %	72	0360	0075		
27	Saturated Fat	73	0328	0147		

## B-0220D/E

## Format 3

Field #	Description	Code Value	Old Value		New Value	
			X - Width	Y - Height	X - Width	Y - Height
28	Saturated Fat - units	74	0328	0105		
29	Saturated Fat - %	75	0328	0075		
30	Cholesterol	76	0295	0147		
31	Cholesterol - units	77	0295	0105		
32	Cholesterol - %	78	0295	0075		
33	Sodium	79	0261	0160		
34	Sodium - units	7A	0261	0105		
35	Sodium - %	7B	0261	0075		
36	Carbohydrate	7C	0229	0160		
37	Carbohydrate - units	7D	0229	0105		
38	Carbohydrate - %	7E	0229	0075		
39	Dietary Fiber	7F	0198	0147		
40	Dietary Fiber - units	80	0198	0105		
41	Sugars	85	0164	0147		
42	Sugars - units	86	0164	0105		
43	Protein	82	0135	0147		
44	Protein - units	83	0135	0105		
45	Vitamin A - %	88	0091	0270		
46	Vitamin C - %	89	0091	0075		
47	Calcium - %	8A	0059	0270		
48	Iron - %	8B	0059	0075		
49						
50						

Notes: The height values of the fields 1 and 2 are dependent on the height of the text area. As the text area increases the height position of these fields also increases, as do any data fields printed above the text.

Note: Navigation - use ↑ ↓ keys to select FIELD NUMBERS

use → key to select X (Width) or Y (Height).

ISHIDA 3000 Series Scale/Printers  
**Custom Label Format**

( 64 mm x 110 mm Bakery )

Label Format No. 4  
Model: AC-3000B

Date:  
Firmware: B-0220D/E

Sample - Weigh & Discount

Sample - Non-Weigh

Label Setup Menu, Setup Mode 1 [6000, MODE, 1, ENTER]

Step Number	Data	Description
B01-01		Label Format Number
B01-02		Label Type: 1 = Die Cut Label, 0 = Continuous Strip Label
B01-03		Print Method: 0 = Labels stay on backing paper, 1 = Print individual labels one at a time
B01-04		Scale Prints Field Titles? 1 = Yes, 0 = No
B01-05		Scale Prints Store Name? 1 = Yes, 0 = No
B01-06	( )	Text Area: Vertical Space for Product Description (Every 0.5 = 2.7mm)
B01-07		Label Length + Gap (mm) [Distance from top of label to top of next label]
B01-08		Sensor 1[Cassette]: Label Stop Position (Decrease = Farther Out, Print Moves Up)
B01-09		Sensor 2 [Non-Cassette]: Label Stop Position (Increase = Farther Out, Print Moves Up)

Special "FLAG CHANGE" Modifications, Test Mode 7 [Power ON + 1, 7, ENTER, 4, PLU, SIZE] [SIZE to exit]

Field Number	Column Number	Old Data	New Data	Description	Field Number	Column Number	Old Data	New Data	Description

Note: Navigation - FIELD NUMBERS use ↑ ↓ keys, COLUMN NUMBERS use → ← keys.

## 64 mm x 110 mm Bakery

## AC-3000B

Field #	Standard Function	Code Value	Old Value		New Value	
			X - Width	Y - Height	X - Width	Y - Height
1	Store Name/Address	01	0008	0780		
2	PLU Description	06	0008	0421		
3	Barcode	05	0135	0165		
4	Pack Date	03	0016	0490		
5		00	0324	0490		
6	Total Price	07	0367	0490		
7	Price before Discount	13	0427	0457		
8	Mark Down Line 1	13	0427	0448		
9	Mark Down Line 2	13	0427	0439		
10	Discount Price	14	0427	0490		
11	PLU Name (2)	49	0008	0421		
12	Title - Fixed Price	62	0016	0529		
13	Title - "\$/lb Weight"	63	0016	0529		
14	Title - "Date"	8D	0016	0529		
15	Title - Fractional Pricing	6B	0016	0529		
16	Title - "Total Price"	90	0405	0531		
17	Sub-Total Price	28	0342	0490		
18	Sub-Total Weight	27	0390	0490		
19	Sub-Total Pieces	26	0067	0051		
20	"NET WT." Legend	91	0024	0271		
21	Total OZ Weight	32	0211	0271		
22	Total "oz (" Legend	32	0264	0271		
23	")" Symbol	32	0562	0271		
24	LB Weight	31	0341	0271		
25	"lb" Symbol	31	0394	0271		
26	OZ Weight	30	0457	0271		
27	"oz" Symbol	30	0510	0271		

## B-0220D/E

## Format 4

Field #	Standard Function	Code Value	Old Value		New Value	
			X - Width	Y - Height	X - Width	Y - Height
28		00	0016	0457		
29	Weight - Fixed Price	94	0024	0271		
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44						
45						
46						
47						
48						
49						
50						

Notes: The height values of the fields 1 and 2 are dependent on the height of the text area. As the text area increases the height position of these fields also increases, as do any data fields printed above the text.

Note: Navigation - use ↑ ↓ keys to select FIELD NUMBERS

use → key to select X (Width) or Y (Height).

ISHIDA 3000 Series Scale/Printers  
*Custom Label Format*

( 66 mm x 85 mm Coupon )

Label Format No. 5  
Model: AC-3000B

Date:  
Firmware: B-0220D/E

Sample - Weigh & Discount

Sample - Non-Weigh

Label Setup Menu, Setup Mode 1 [6000, MODE, 1, ENTER]

Step Number	Data	Description
B01-01		Label Format Number
B01-02		Label Type: 1 = Die Cut Label, 0 = Continuous Strip Label
B01-03		Print Method: 0 = Labels stay on backing paper, 1 = Print individual labels one at a time
B01-04		Scale Prints Field Titles? 1 = Yes, 0 = No
B01-05		Scale Prints Store Name? 1 = Yes, 0 = No
B01-06	( )	Text Area: Vertical Space for Product Description (Every 0.5 = 2.7mm)
B01-07		Label Length + Gap (mm) [Distance from top of label to top of next label]
B01-08		Sensor 1[Cassette]: Label Stop Position (Decrease = Farther Out, Print Moves Up)
B01-09		Sensor 2 [Non-Cassette]: Label Stop Position (Increase = Farther Out, Print Moves Up)

Special "FLAG CHANGE" Modifications, Test Mode 7 [Power ON + 1, 7, ENTER, 5, PLU, SIZE] [SIZE to exit]

Field Number	Column Number	Old Data	New Data	Description	Field Number	Column Number	Old Data	New Data	Description

Note: Navigation - FIELD NUMBERS use ↑ ↓ keys, COLUMN NUMBERS use → ← keys.

## 66 mm x 85 mm Coupon

## AC-3000B

Field #	Standard Function	Code Value	Old Value		New Value	
			X - Width	Y - Height	X - Width	Y - Height
1	Store Name/Address	01	0008	0625		
2	PLU Description	06	0008	0525		
3	Barcode	05	0000	0163		
4	Pack Date	03	0243	0363		
5		00	0000	0000		
6	Pack Time	50	0018	0315		
7	Unit Price	08	0008	0363		
8		00	0000	0000		
9	Weight	09	0008	0270		
10	Total Price	07	0159	0294		
11	PLU Number	02	0351	0034		
12		00	0000	0000		
13	Price before Markdown	13	0224	0261		
14	Mark down line	13	0224	0252		
15	Mark down line	13	0224	0243		
16	Discounted Price	14	0224	0294		
17		00	0000	0000		
18		00	0000	0000		
19		00	0000	0000		
20		00	0000	0000		
21	Tax Amount	3C	0213	0186		
22	Tax Symbol	3C	0143	0186		
23	Price w/Tax Amount	11	0145	0123		
24	Price w/Tax Symbol	11	0143	0301		
25	Pieces Amount	12	0029	0159		
26	Pieces Symbol	12	0074	0151		
27	PLU Name (2)	49	0008	0525		

## B-0220D/E

## Format 5

Field #	Standard Function	Code Value	Old Value		New Value	
			X - Width	Y - Height	X - Width	Y - Height
28	Title	62	0008	0402		
29	"Sell By..." Random Wt.	63	0008	0402		
30		8D	0008	0402		
31	"Sell By..."	63	0008	0222		
32		8D	0008	0222		
33	"Total Price" Legend	90	0202	0222		
34	Coupon Area	64	0407	0522		
35	Ingredients	0C	0008	0525		
36		47	0008	0525		
37	Ad Message 1	0E	9999	0000		
38		00	0147	0270		
39	Sub-Total Price	28	0137	0294		
40	Sub-Total Weight	27	0010	0363		
41	Sub-Total Pieces	26	0005	0270		
42	Weight - Fixed Price	94	0008	0270		
43						
44						
45						
46						
47						
48						
49						
50						

Notes: The height values of the fields 1 and 2 are dependent on the height of the text area. As the text area increases the height position of these fields also increases, as do any data fields printed above the text.

Note: Navigation - use ↑ ↓ keys to select FIELD NUMBERS

use → key to select X (Width) or Y (Height).