

ISHIDA 3000 Series Scale/Printers  
*Custom Label Format*

( 60 mm x 44 mm )

Label Format No. 1  
Model: BC-3000 – dual range

Date: \_\_\_\_\_  
Firmware: B-0312B~F

Sample - Weigh & Discount

Sample - Non-Weigh

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

Step Number	Data	Description
B01-01	1	Label Format Number
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]
B01-09		Sensor 2: 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.

Field #	Description	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	0160		
7	Unit Price (\$/lb)	08	0297	0211		
8		00	0321	0174		
9	Weight	09	0456	0211		
10	Total Price	07	0367	0067		
11	PLU Number	02	0486	0132		
12	Price before Discount	13	0430	0036		
13	Markdown Line 1	13	0430	0027		
14	Markdown Line 2	13	0430	0018		
15	Discounted Price	14	0430	0067		
16	Single Pc. - (Fixed Pr.)	21	0156	0216		
17	Single "PC" - (Fixed Pr.)	21	0224	0211		
18	Price Including Tax	11	0367	0067		
19	"AMOUNT TOTAL"	11	0375	0097		
20	Transaction Number	12	0545	0163		
21	"Pcs"	12	0375	0163		
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		

Field #	Description	Code Value	Old Value		New Value	
			X – Width	Y – Height	X – Width	Y – Height
28	Ad Message 1	0E	9999	0000		
29	Sign	0B	0338	0052		
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 Weight	32	0337	0166		
40	Total "oz" Symbol	32	0373	0156		
41	"(" Symbol	32	0415	0166		
42	")" Symbol	32	0572	0166		
43	LB Wt. inside ( )	31	0434	0166		
44	"lb" symbol	31	0471	0156		
45	OZ Wt. inside ( )	30	0513	0166		
46	"oz" symbol	30	0549	0156		
47						
48						
49						
50						

Note: 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: BC-3000 – dual range

Date: \_\_\_\_\_  
Firmware: B-0312B~E

Sample - Weigh & Discount

Sample - Non-Weigh

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

Step Number	Data	Description
B01-01	2	Label Format Number
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]
B01-09		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.

## 64mm x 47mm UPC Barcode Label

B-0312B~E

Field #	Description	Code Value	Old Value		New Value	
			X - Width	Y - Height	X - Width	Y - Height
1	Store Name/Address	01	0013	0495		
2	PLU Description	06	0016	0394		
3	Barcode	05	0008	0204		
4	Pack Date	03	0162	0247		
5	Expiration Date	04	0018	0247		
6		00	0157	0190		
7	Unit Price (\$/lb)	08	0305	0247		
8	Weight	09	0472	0247		
9	Total Price	07	0375	0121		
10	PLU Number	02	9999	0201		
11	Price before Discount	13	0438	0088		
12	Markdown Line 1	13	0438	0079		
13	Markdown Line 2	13	0438	0070		
14	Discounted Price	14	0438	0121		
15		00	0000	0000		
16	Single Pc. - (Fixed Pr.)	21	0156	0252		
17	Single "PC" - (Fixed Pr)	21	0224	0247		
18	Price Including Tax	11	0375	0121		
19	"AMOUNT TOTAL"	11	0410	0154		
20	Transaction Number	12	0553	0243		
21	"PCS"	12	0379	0243		
22	PLU Name 2	49	0016	0394		
23		62	0024	0276		
24	"Sell By..." Random Wt.	63	0024	0276		
25		8D	0024	0276		
26	"Sell By" Fixed Price	6B	0024	0276		
27	"TOTAL PRICE" Legend	90	0415	0175		

## BC-3000 – dual range

Format 2

Field #	Description	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	0112		
30	Sub-Total - Price	28	0351	0121		
31	Sub-Total - Weight	27	0398	0247		
32	Sub-Total - Pieces	26	0075	0082		
33	Piece Count	2C	0156	0252		
34	"PCS" Legend	2C	0224	0247		
35	"@" Legend	2B	0286	0247		
36	@ Count	2B	0305	0252		
37	"/" Legend	2B	0372	0247		
38	@/For Price	2D	0391	0252		
39	Total OZ Weight	32	0337	0211		
40	Total "oz" Symbol	32	0373	0202		
41	"(" Symbol	32	0415	0211		
42	")" Symbol	32	0572	0211		
43	LB Wt. inside ( )	31	0434	0211		
44	"lb" Symbol	31	0471	0202		
45	OZ Wt. inside ( )	30	0513	0211		
46	"oz" Symbol	30	0549	0202		
47						
48						
49						
50						

Note: 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.

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: BC-3000 – dual range

Date: \_\_\_\_\_  
Firmware: B-0312F

Sample - Weigh & Discount

Sample - Non-Weigh

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

Step Number	Data	Description
B01-01	2	Label Format Number
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]
B01-09		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.

## 64mm x 47mm UPC Barcode Label

B-0312F

Field #	Description	Code Value	Old Value		New Value	
			X - Width	Y - Height	X - Width	Y - Height
1	Store Name/Address	01	0013	0495		
2	PLU Description	06	0016	0394		
3	Barcode	05	0008	0204		
4	Pack Date	03	0162	0247		
5	Expiration Date	04	0018	0247		
6		00	0157	0190		
7	Unit Price (\$/lb)	08	0305	0247		
8	Weight	09	0472	0247		
9	Total Price	07	0375	0121		
10	PLU Number	02	9999	0201		
11	Price before Discount	13	0438	0088		
12	Markdown Line 1	13	0438	0079		
13	Markdown Line 2	13	0438	0070		
14	Discounted Price	14	0438	0121		
15		00	0000	0000		
16	Single Pc. - (Fixed Pr.)	21	0156	0252		
17	Single "PC" - (Fixed Pr)	21	0224	0247		
18	Price Including Tax	11	0375	0121		
19	"AMOUNT TOTAL"	11	0410	0154		
20	Transaction Number	12	0553	0243		
21	"PCS"	12	0379	0243		
22	PLU Name 2	49	0016	0394		
23		62	0024	0276		
24	"Sell By..." Random Wt.	63	0024	0276		
25		8D	0024	0276		
26	"Sell By" Fixed Price	6B	0024	0276		
27	"TOTAL PRICE" Legend	90	0415	0175		

## BC-3000 – dual range

Format 2

Field #	Description	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	0112		
30	Sub-Total - Price	28	0351	0121		
31	Sub-Total - Weight	27	0398	0247		
32	Sub-Total - Pieces	26	0075	0082		
33	Piece Count	2C	0156	0252		
34	"PCS" Legend	2C	0224	0247		
35	"@" Legend	2B	0286	0247		
36	@ Count	2B	0305	0252		
37	"/" Legend	2B	0372	0247		
38	@/For Price	2D	0391	0252		
39	Total OZ Weight	32	0337	0211		
40	Total "oz" Symbol	32	0373	0202		
41	"(" Symbol	32	0415	0211		
42	")" Symbol	32	0572	0211		
43	LB Wt. inside ( )	31	0434	0211		
44	"lb" Symbol	31	0471	0202		
45	OZ Wt. inside ( )	30	0513	0211		
46	"oz" Symbol	30	0549	0202		
47						
48	Julian Pack Date	95	9999	0247		
49	Julian Sell By Date	96	9999	0247		
50						

Note: 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.

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 85 mm Safe Handling )

Label Format No. 3  
Model: BC-3000 – dual range

Date: \_\_\_\_\_  
Firmware: B-0312B~F

Sample - Weigh & Discount

Sample - Non-Weigh

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

Step Number	Data	Description
B01-01	3	Label Format Number
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]
B01-09		Sensor 2: 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.

Field #	Description	Code Value	Old Value		New Value	
			X - Width	Y - Height	X - Width	Y - Height
1	Store Name/Address	01	0008	0874		
2	PLU Description	06	0016	0774		
3	Barcode	05	0008	0207		
4	Pack Date	03	0162	0258		
5	Expiration Date	04	0018	0258		
6		00	0157	0171		
7	Unit Price (\$/lb)	08	0297	0258		
8	Tare Weight	22	0326	0049		
9	Weight	09	0456	0258		
10	Total Price	07	0375	0106		
11	PLU Number	02	0494	0186		
12	Price before Discount	13	0438	0073		
13	Markdown Line 1	13	0438	0064		
14	Markdown Line 2	13	0438	0055		
15	Discounted Price	14	0438	0106		
16		00	0000	0000		
17	Single Pc. - (Fixed Pr.)	21	0156	0262		
18	Single "PC" - (Fixed Pr)	21	0224	0258		
19	PLU Name 2	49	0016	0774		
20		62	0024	0256		
21	"Sell By..." Random Wt.	63	0024	0286		
22		8D	0024	0256		
23	"Sell By" Fixed Price	6B	0024	0286		
24	"TOTAL PRICE" Legend	90	0415	0156		
25	Ad Message 1	0E	9999	0000		
26	Sign	0B	0348	0097		
27	Sub-Total - Price	28	0351	0106		

Field #	Description	Code Value	Old Value		New Value	
			X - Width	Y - Height	X - Width	Y - Height
28	Sub-Total - Weight	27	0398	0258		
29	Sub-Total - Pieces	26	0075	0112		
30	Safe Handling Panel	8C	0013	0640		
31	Piece Count	2C	0156	0262		
32	"PCS" Legend	2C	0224	0258		
33	"@" Legend	2B	0286	0258		
34	@ Count	2B	0305	0262		
35	"/" Legend	2B	0372	0258		
36	@/For Price	2D	0391	0262		
37	Total OZ Weight	32	0337	0219		
38	Total "oz" Symbol	32	0373	0210		
39	"(" Symbol	32	0415	0219		
40	")" Symbol	32	0572	0219		
41	LB Wt. inside ( )	31	0434	0219		
42	"lb" Symbol	31	0471	0210		
43	OZ Wt. inside ( )	30	0513	0219		
44	"oz" Symbol	30	0549	0210		
45						
46						
47						
48						
49						
50						

Note: 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.

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 59 mm Safe Handling )

Label Format No. 4  
Model: BC-3000 – dual range

Date: \_\_\_\_\_  
Firmware: B-0312B~F

Sample - Weigh & Discount

Sample - Non-Weigh

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

Step Number	Data	Description
B01-01	4	Label Format Number
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]
B01-09		Sensor 2: 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.

Field #	Description	Code Value	Old Value		New Value	
			X - Width	Y - Height	X - Width	Y - Height
1	Store Name/Address	01	0008	0622		
2	PLU Description	06	0008	0540		
3	Barcode	05	0000	0135		
4	Pack Date	03	9999	0211		
5	Expiration Date	04	0449	0211		
6		00	0149	0160		
7	Unit Price (\$/lb)	08	0129	0184		
8	Tare Weight	22	0318	0000		
9	Weight	09	0000	0184		
10	Total Price	07	0379	0067		
11	PLU Number	02	0486	0169		
12	Price before Discount	13	0437	0036		
13	Markdown Line 1	13	0437	0027		
14	Markdown Line 2	13	0437	0018		
15	Discounted Price	14	0437	0067		
16		00	0000	0000		
17	Single Pc. - (Fixed Pr.)	21	0000	0184		
18	Single "PC" - (Fixed Pr.)	21	0067	0180		
19	Price Including Tax	11	9999	0067		
20	"AMOUNT TOTAL"	11	9999	0097		
21	Transaction Number	12	9999	0163		
22	"Pcs."	12	9999	0163		
23	PLU Name 2	49	9999	0250		
24		62	9999	0241		
25	"Sell By..." Random Wt.	63	9999	0241		
26		8D	9999	0241		
27	"Sell By" Fixed Price	6B	9999	0241		

Field #	Description	Code Value	Old Value		New Value	
			X - Width	Y - Height	X - Width	Y - Height
28	"TOTAL PRICE" Legend	90	9999	0106		
29	Ad Message 1	0E	9999	0000		
30	Sign	0B	9999	0052		
31	Sub-Total - Price	28	0342	0067		
32	Sub-Total - Weight	27	0000	0184		
33	Sub-Total - Pieces	26	0067	0051		
34	Piece Count	2C	0000	0184		
35	"PCS" Legend	2C	0067	0180		
36	"@" Legend	2B	0129	0180		
37	@ Count	2B	0148	0184		
38	"/" Legend	2B	0216	0180		
39	@/FOR Price	2D	0233	0184		
40	Total OZ Weight	32	0349	0135		
41	Total "oz" Symbol	32	0386	0124		
42	"(" Symbol	32	0426	0135		
43	)" Symbol	32	0584	0135		
44	LB Wt. inside ( )	31	0445	0135		
45	"lb" symbol	31	0484	0124		
46	OZ Wt. inside ( )	30	0526	0135		
47	"oz" symbol	30	0561	0124		
48						
49						
50						

Note: 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).