

BX21 Weighing Indicator

Counting, Classifying & Dynamic weighing



Standard features:

- 25mm wide angle LCD display with backlight
- OIML approval (pending)
- Up to 30000d display resolution
- 2 programmable function keys and navigation keys provide easy operation
- Linearity correction
- Li-ion long life rechargeable battery
- Multi-language ticket
- Accumulated weighing
- RS 232C data output
- 2nd RS 232C port option
- Stand and wall mount accessories



Basic weighing mode

- Multiple tare
- Auto tare
- Unit change
- Ticket with Date, Time, Ticket no, Gross, Tare & Net Weight

Counting mode

- 100 pcs Average Part Memories (APW)
- APW optimization

Classifying

- 100 product memories
- Under, OK, Over Status Bars on display
- Acoustic warning with buzzer

Animal weighing

- Smart dynamic weighing algorithm for animal weighing



BX21 is low cost, high quality general purpose weighing indicator in plastic housing. It has 30000d display resolution and 2 x 3000d OIML approval is pending.

Weighing, Counting, Classifying and Dynamic Weighing for animals are standard operation modes. It has 100 Average Part Memories for Counting and 100 product memories for Classifying.

Undo, Ok, Over Status bars and programmable buzzer for operator prompting are available in classifying mode.

Easy and practical operation via navigation keys with two programmable function keys and 25mm wide angle backlit LCD display.

Bx21 is powered by AC power adaptor and re-chargable Li-ion long life battery. Stand and wall mount accessories are available.

BX21 SPECIFICATIONS

Accuracy	OIML R76 Class III (Pending)								
Resolution	16.000.000 internal, up to 30000d display resolution								
Weighing units	g, kg, oz, lb								
Unit change	If enabled, g-oz and kg-lb change by pressing Function key								
Display	112x40mm extra wide angle backlighted LCD with 25mm digit height								
Buzzer	Different buzzer mode for operator prompting in classifying mode								
Auto Power Off	Programmable for saving battery life								
Taring	Selectable as No tare, Multiple, Automatic and Tare-Clear in sequence								
Filter	Selectable as Very low, Low, Medium and High								
G/N selection	If enabled, G/N indication by pressing Function key								
Totalizing	2 x seperate memories for Weighing and Counting								
COUNTING									
Operation	Sampling or using Average Part Memory (APW), APW optimization is available								
APW memory	100 different parts								
Sampling quantity	Selectable as 10,20,30,50,100 pcs								
CLASSIFYING									
Product memory size	100 different products								
Operator prompting	Under, OK, Over status bars on display and programmable buzzer								
DYNAMIC WEIGHING									
Animal weighing	Supported by smart dynamic weighing algoritms								
WEIGHT TICKET									
Ticket format	Programable for different weighing modes. It may include Date, Time, Ticket No, Gross, Tare and Net weights								
Date format	Programable as dd.mm.yyyy, mm.dd.yyyy or yyyy.mm.dd								
Printout language	English, Turkish, German, French, Spanish								
PRINT SAMPLES									
	<table border="1"> <thead> <tr> <th>Weighing</th> <th>Dynamic Weighing</th> <th>Counting</th> <th>Classifying</th> </tr> </thead> <tbody> <tr> <td> Weighing number #000010 15-09-2012 01:04:03 Gross 4.771 kg Tare 1.675 kg Net 3.097 kg </td> <td> Weighing number #000014 15-09-2012 01:08:57 Dyn Gross 4.771 kg Tare 1.675 kg Dyn Net 3.096 kg </td> <td> Weighing number #000018 15-09-2012 01:14:39 Gross 4.770 kg Tare 1.675 kg Net 3.096 kg Piece Weight 0.00100 kg Quantity 3096 pcs </td> <td> Weighing number #000024 15-09-2012 01:24:06 Gross 1.705 kg Tare 1.675 kg Net 0.030 kg OK </td> </tr> </tbody> </table>	Weighing	Dynamic Weighing	Counting	Classifying	Weighing number #000010 15-09-2012 01:04:03 Gross 4.771 kg Tare 1.675 kg Net 3.097 kg	Weighing number #000014 15-09-2012 01:08:57 Dyn Gross 4.771 kg Tare 1.675 kg Dyn Net 3.096 kg	Weighing number #000018 15-09-2012 01:14:39 Gross 4.770 kg Tare 1.675 kg Net 3.096 kg Piece Weight 0.00100 kg Quantity 3096 pcs	Weighing number #000024 15-09-2012 01:24:06 Gross 1.705 kg Tare 1.675 kg Net 0.030 kg OK
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INTERFACE									
Communication port	RS 232C standard. 2nd RS 232C is optional								
Data output	Demand, Continuous and Fast Continuous								
Housing	ABS, IP30 protected, 220x110x55mm in sizes								
Mounting accesories	As standard for Stand and wall mount accesories are available								
Power	100-230 VAC, 50-60 Hz adaptor								
Battery	Optional 2000mAh Li-ion, up to 36 hours continuous operation for single load cell and 24 hours continuous operation for 4x350 Ohm loadcells.								

(Specifications are subject to change without notice. 12 / 2012)

