



**COLA**  
lab experts

# DECB Industrial Precision Balance with Remote Display

## External Calibration

Download  
Catalogue



DECB Series High Loading Balances have excellent weighing performance and perform routine and research weighing. With all range custom calibration method, weighing in all range is sharp and stable. Backlight increases visibility in all conditions. Optional battery power provides the opportunity to work with scales independent of the power supply.

- Capacity: 6/10/15/20kg/30kg
- Resolution: 0.1g
- Pan Size: 310 x 220mm
- Display: LCD with Backlight

**DECB** High Capacity Precision Balance with Detachable Display



### External Calibration

External Linear Calibration



### Weighing - Piece Counting

Different type of weighing mode,



### Detachable Display

Easy manipulation, Backlight display ...

**30kg/0,1g**

**External  
Calibration**

**Big Pan Size**

**310\*220mm**

**Detachable  
Display**

**Piece Counting**

Internal Calibration	LOIRE120	LOIRE220
Price		
Internal Calibration	Yes	Yes
Max capacity (g)	62g/120g	120g/220g
Accuracy Class	I	
Resolution (g)	0,01mg/0,1mg	
Min weighing (g)	0,06 mg/0,6mg	
Repeatability (g)	±0,03mg/0,1mg	0,05ng/0,1mg
Linear (g)	± 0,08 / ± 0,2 mg	± 0,1/ ± 0,2 mg
Stabilization time	≤5 sec	
Operating temperature	17,5°C-24,5°C	
Operating Relative humidity (RH)	(50%-75%)	
Measuring sensor type	Electromagnetic force compensation	
Weighing mode	g, oz, ct, %, count mode,	
Communication port	RS232C/USB (optional)	
Power supply	110-230V 50-60Hz by adaptor	
Display	High Resolution LCD with backlight and adjustable contrast	
Pan size	Ø80	
Hang weighing	Optional	
Dimensions	340 * 215 * 350 (L × W × H) mm	
Net weight	6,5 kg	
Gross weight	8 kg	
Optional	Thermal printer, USB connection, RS232C, Control Weight,	

Please note

If this Balance does not match the specific needs of your application, or some options are not listed for sale, please feel free to contact us. Our manufacturing engineers will come up with technical solutions to meet your needs. We reserve the right to change technical specifications at any time.

## COLO LabExperts

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