



# DECA Precision Balance with LED Display

External Calibration

Download  
Catalogue



DECA

Laboratory precision economical balance with optional rechargeable battery integrated.

DECA® Balances have excellent weighing performance and perform routine and research weighing. With all range custom calibration method, weighing in all ranges 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.

High Precision Load Cell

Capacity:2000g/3000g/5000g/

Pan Size mm: 160\*160

Rechargeable battery - Optional



## External Calibration

External Linear Calibration



## LCD Display

High Resolution



## Software for data collection

Software for communication with the scale provides the ability to collect data, control the measurement process- optional

5000g/0,1g

External  
Calibration

Big Pan Size

170\*170mm

Dual Power  
Supply

ACCU  
220V Adaptor

Type	DECA2	DECA3	DECA5
Maximum Capacity (g)	2000g	3000g	5000g
Accuracy Class	II		
Division (g)	0,1g		
Min weighing (g)	200mg		
Repeatability (g)	±20mg		
Linear (g)	±20mg		
Stabilization time	≤1,5sec		
Operating temperature	15°C~40°C, fluctuation range<5°C/h		
Operating Relative humidity (RH)	40%~80%		
Power supply	AC110-240V 50/60Hz DC5V-2A		
Pan Size	160mm*160mm		
Calibration	External		
Display	LCD		
Interface	RS232		
System	Check Weighing, Parts counting, percentage weighing		
Included Accessories	By Our Service Certificated Calibration Weight (Optional), Universal power adapter, Instruction Manual,		
Dimension(L*W*H)	225mm* 220mm*80mm		
Net weight/Gross weight	1,2/1,5		
Optional	Thermal printer, Control weight, Certificate of Calibration, Software,		

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

Laboratory Equipment production and Distribution  
www.colo.si  
Presernov Trg 9  
8000 Novo Mesto  
Slovenia  
tel. +386 590 48 880 E-mail: office@colo.si