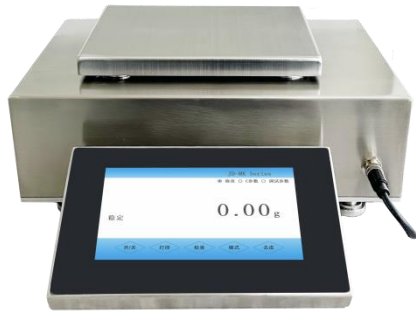


High Capacity Electronic Balances with Monolithic Weighing Module ESK-2D



It comes with Monolithic Weighing Module

The main benefits are: Highly Accurate Mass Determination, Minimized Weighing Errors, Secure Data Transfer and Highly Ergonomic Operation.

Readability [d]: 0.01 g

Maximum capacity [Max]: 10kg-30 kg

Features:

Single-module electromagnetic force sensor

Split-type 7" colour TFT touchscreen Display

Integrated below-hook weighing for under-balance applications

Removable stainless steel weighing pan

Overload and underload alarms

Temperature compensation and timed calibration

Applications:

Weighing, Percent Weighing, Parts Counting, Check Weighing, Dynamic/Animal Weighing,

Filling, Totalization, Formulation, Differential Weighing, Density Determination

Construction:

Entirely stainless steel, split-type 7" colour TFT touchscreen Display

Specifications:

Model	ES10K-2D	ES20K-2D
Max.(Capacity)	10 kg	20 kg
Readability(d)	0.01g(10 mg)	
Minimum Weight (U=1%, k=2), typical	0.1 g	
Repeatability(±)	0.02 g	
Linearity(±)	0.02 g	
Sensitivity Drift	±2 ppm/°C	
Min.(Capacity)	0.1 g	
Make	LT	
Calibration	External Calibration/Internal (automatic/FACT)	
Class	Class I	
Display	7" colour TFT touchscreen	
Response Time	3-5 Sec	
Pan Size(mm)	210 x 180 mm	
Tare Range	Full	
Operating Temperature	+10°C to +40°C	
Density	Function Available	
Unit	g,mg,oz,ct,lb,ozt,dwt	
Application Mode	PCS/Percent Weighing,Animal Weighing,Density,Totalizing,(Add)Weighing	
Baud Rate Options	1200,2400,4800,9600	
Interfaces	RS232C,RS485(optional)	
Power Supply	AC 220V/50-60 Hz	
Dimension (LxWxH)	360×300×140 mm	
Dimension of Terminal (LxWxH)	220×140×66 mm	
Gross Weight	10 kg	
MOQ	1 Set	
Customs Tariff Number	9016001000	

Specifications:

Note:

The measuring range and model can be customized according to user requirements.

Density Determination Kit for Solid Samples(Optional)

Standard Accessories: Main Instrument,Weighing Pan,Ring,Power Adaptor,Antivibration Pad,Test Certificate