

Capacity	Accuracy	Part number
5kg	C3D	L6L-C3D-5kg-1B
8kg	C3D	L6L-C3D-8kg-1B
10kg	C3D	L6L-C3D-10kg-1B
15kg	C3D	L6L-C3D-15kg-1B
20kg	C3D	L6L-C3D-20kg-1B
30kg	C3D	L6L-C3D-30kg-1B
50kg	C3D	L6L-C3D-50kg-1B
80kg	C3D	L6L-C3D-80kg-1B
100kg	C3D	L6L-C3D-100kg-1B
150kg	C3D	L6L-C3D-150kg-1B
200kg	C3D	L6L-C3D-200kg-1B



Aluminum, colorless anodized, adhesive sealed.  
 Suitable for counting scales, bench scales, etc.  
 Recommended platform size: 350x400mm

### Specifications

Accuracy Class	C3D	Temperature effect on span (%FS/10°C)	0.017
Rated output (mV/V)	2.0±0.2	Temperature effect on zero (%FS/10°C)	0.02
Combined error (%FS)	0.02	Temperature, compensated (°C)	-10~+40
Non-linearity (%FS)	0.02	Temperature, Operating (°C)	-35~+65
Non-repeatability (%FS)	0.01	Excitation, Recommended (V)	5-12(DC)
Creep (%FS/30min)	0.02	Excitation, Max. (V)	18(DC)
Input Resistance (Ω)	409±6	Safe Overload (%FS)	150
Output Resistance (Ω)	350±3	Ultimate Overload (%FS)	300
Insulation Resistance (MΩ)	≥5000(50VDC)	Protection Class	IP 65
Zero Balance (%FS)	2.0	Cable Length (m)	1
Off center load error (% , per OIML R76)	0.02	Cable spec	4-wire shielded cable φ3.5mm

Connections Red Input(+) Black Input(-) Green Output(+) White Output(-) Transparence (shield)

### Outline Dimensions in mm(inches)

