



Dimensions shown are mm. Conversion to inches: divide mm by 25.4.

SPECIFICATIONS:

Weighing Capacity:	2.2kg / 4.8 lb	Platform Size:	8.5" x 8"
Readability:	0.01g / 0.00002lb	Dimensions (WxHxD):	9.4" x 5.8" x 5.8"
Reproducibility:	≤± 0.01g	Platform:	Stainless Steel
Linearity:	≤± 0.02g	Base Construction:	Epoxy coated alum.
Response Time:	< 1.5 seconds	Net Weight:	6.5kg / 14lb
Operating Temp.:	0 to +30°C	Overload Capacity:	10kg / 22lb

FEATURES:

Connectable to Combics Indicators

Through an RS485 signal, the **IS2CCE-S** can be connected to a Combics **CIS_IS** Indicator with it's standard 3 meter (9') cable, or up to 300 meters (900') where longer distance is required.

Ultra fast Response Time

You won't have to wait more than one second for a stable readout with this platform. With special menu codes activated, you can actually reduce the response time down to 800ms!

Standard Internal Calibration

Simply press one key to calibrate the platform at any time. Internal calibration is especially useful when the scale gets moved from one location to another, or when the temperature varies considerably.

IP54 Protection Rating

The IP54 protection rating let the scales withstand dust and moisture and protects against accidental spills and ingress of dust particles making them suitable for use in the industrial environment.

Connect directly to a computer

The Sartorius IS digital weighing platforms can be connected directly to a computer with optional RS232 interface: YDO54IS.

Fast Data Communication

Depending upon the menu setting you select in the setup parameters, data outputs can be sent up to 50 times a second.

Sartorius Mechatronics Corporation
5 Orville Drive
Bohemia NY 11716

Toll Free: (800) 635-2906
☎ (631) 254-4249
Fax: (631) 254-4252

www.Sartorius-USA.com

Sartorius Canada
2179 Dunwin Dr. Units 4 & 5
Mississauga Ontario L5L 1X2

Toll Free: (800) 668-4264
☎ (905) 569-7977
Fax: (905) 569-7021