

Sartorius® Combics 3 Ex Explosion Proof Digital Weight Indicators



Applications Software Pre-Installed

Counting, checkweighing, differential weighing, percentage weighing, gross-net-tare, sorting, net-total, animal weighing

Ex approval: FM Class 1,2,3, Division 1, Groups ABCDEFG and temperature class T4

Weighbridge connectivity – maximum two precision weighing platforms or load cells, and one precision platform or 1 Combics Ex and one precision platform

Power Supply can be provided by 110-220 vAC connections and a 24VDC industrial power module (each suitable for hazardous and safe areas) and a rechargeable battery pack in stainless steel casing.

APPROVALS



STANDARD FEATURES

- Amber backlit LCD dot matrix display
- On/Off, Zero, Tare, and Print/Data Keys
- Function Keys For: Gross/net toggle; three-way unit toggle; 10X higher resolution toggle
- Two header line storage
- Battery charge status display (with connection of battery pack)
- Includes one configurable interface for RS-232; RS-422 or RS-485 data communication
- Numeric keypad with two “ID” for entering identifier codes and preset tare
- Date/time fully integrated
- GMP printable record
- Three built-in LED checkweighing lights
- Bar graph weighing range indicator
- Application data and totalization memory stored in battery-backed RAM
- Optional barcode scanner for preset tare, reference weight and ID entry
- Alphanumeric keypad

SPECIFICATIONS

Load Cell:

4 or 6 wire

Supply Voltage:

6V

Housing:

304 stainless steel

Rating:

IP67/NEMA 4X

Dimensions:

11.9 in W x 7.4 in D x 3.5 in H

Operating Temperature:

14°F to 104°F

Warranty:

Two-year limited warranty

Accessories one-year

PART NUMBER/PRICE

RLWS PN	SARTORIUS PN	DESCRIPTION	EST. SHIP WEIGHT	PRICE
100961	CIXS3-U*	IP44 Protection rated	7 lb	Consult

*IS power supply or battery pack required

OPTIONS/ACCESSORIES

RLWS PN	SARTORIUS PN	DESCRIPTION	PRICE
46518	YPS02-XKR	Power supply, hazardous area	Consult
46517	YPS02-ZKR	Power supply, safe area, 65 ft cable	Consult
103068	YRB02-X	Battery pack, 30+ hours (requires 103069)	Consult
103069	YBR02-LD	Charger for battery pack	Consult
103055	YDI05-ZU2	Zenier Barrier (requires 103054)	Consult
103054		Quick disconnect cable	Consult
105606	YAS03CI	Panel mount kit	Consult