

# Minebea Intec Combics 2 Ex

Explosion Proof Digital Weight Indicator



## Specifications

- Load Cell:**  
4 or 6 wire
- Supply Voltage:**  
6 V
- Housing:**  
304 stainless steel
- Ingress Protection Rating:**  
IP69K/NEMA Type 4X
- Dimensions:**  
(W x D x H): 11.9 x 7.4 x 3.5 in  
(302.3 x 188 x 89 mm)
- Operating Temperature:**  
14° F to 104° F (-10° C to 40° C)
- Warranty:**  
Two-year limited warranty  
Accessories: One-year limited warranty

## 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)
- Numeric keypad with two IDs 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
- Requires power supply

## APPROVALS



## 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 24 VDC industrial power module (each suitable for hazardous and safe areas) and a rechargeable battery pack in stainless steel casing.

## Part Number/Price

RLWS PN	Minebea PN	Description	Est. Weight	Price
158644	CAIXS2-U	Indicator, CAIXS2-U IP69K protection rated	7 lb	\$2,301.00
197168	CAIXS2-UA19M26	Indicator, CAIXS2 EX IS-X	7 lb	\$2,795.00

*\*IS power supply or battery pack required*

## Options/Accessories

RLWS PN	Minebea PN	Description	Price
46518	YPS02-XUR	Power supply, hazardous area, United States	\$2,081.00
46517	YPS02-ZKR	Power supply, safe area, 65 ft cable	\$1,408.00
103068	YRB02-X	Battery pack, 30+ hours (requires 103069)	\$1,664.00
103069	YRB02-LD	Charger for battery pack	\$385.00
103054	YCC02-XR14F02	Quick disconnect cable, for Zener Barrier	\$269.00
155882	YDI05-ZU1	Zener Barrier, requires 103054	\$991.00
155918	A19	485 interface (IS-X Base)	\$188.00
155919	M26	Cable to IS-X	\$265.00
105607	YDH02CISUS	Wall mount bracket	\$77.00
156440	YDH01CWSUS	Post mount assembly for 10 x 10 in platforms, 13 in high	\$195.00
156441	YDH02CWSUS	Post mount assembly for 12 x 12 in platforms, 19 in high	\$210.00
156442	YDH03CWSUS	Post mount assembly for 18 x 18 in platforms, 29 in high	\$241.00