

# BSA-207

## Bench Scale Indicator

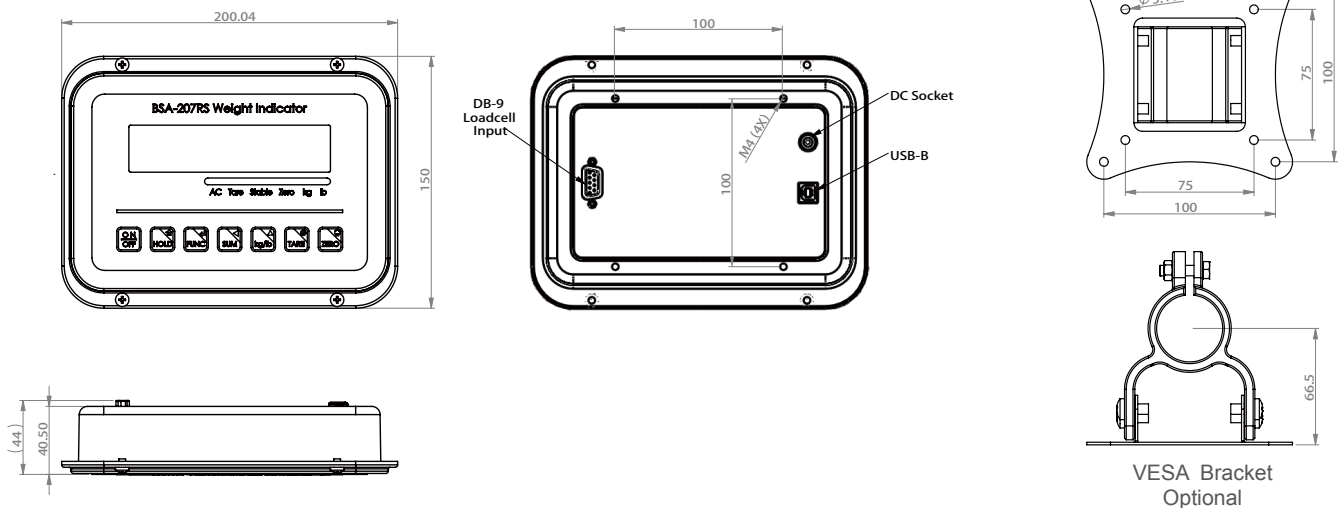
### Description

- Economical general-purpose weighing indicator
- Stainless steel encloser
- 6 digit 0.8" LED display
- USB weighing string
- High-Speed 24 bit AD
- 100,000d
- 4 level digital filtering
- Weight, Count, Volume, and Alarm working mode
- Large capacity lithium battery built-in
- Adjustable VESA bracket



### Dimensions

(In mm, 1mm=0.03937inches)



### Specification

|                       |  |
|-----------------------|--|
| Resolution:           | 10,000 or 100,000 d (Options)              |
| Conversion Speed:     | 10, 20 or 40 samples (Options)             |
| Sensitivity:          | 0.5 $\mu$ V/Vsi                            |
| Full Scale Range:     | 4.5mV/V                                    |
| Linearity:            | 0.01% of full scale                        |
| Excitation:           | +5VDC with sense (4/6 wires)               |
| Number of Cells:      | Up to 8, 350 ohm load cells                |
| Count By:             | x1, x2, x5, x10, x20, x50                  |
| Decimal Point:        | between any digits of the weight display   |
| Calibration Methods:  | dead load and span, store in EEPROM        |
| Operating Temp:       | -10°C to +40°C [14°F to 104°F]             |
| Storage Temp:         | -10°C to +70°C [-4°F to 158°F]             |
| Relative Humidity:    | 40-90% RH, non-condensing                  |
| Display:              | 6 digit, 7-segment, LED, 0.8"              |
| Status Enunciators:   | ON/OFF, Hold, Func, SUM, kg/lb, Tare, Zero |
| Keyboard:             | 7 key touch switch                         |
| Voltage:              | 110 or 220VAC adapter                      |
| Power:                | 5W   |
| Serial Communication: | RS232 (USB-B)                              |
| Baud Rate:            | 1200 - 19, 200 baud, full duplex           |

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