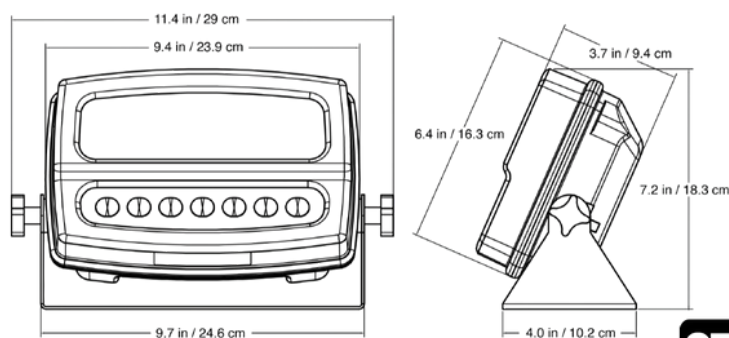


Cardinal **DETECTO**

Indicator Construction	IP69K-rated polycarbonate and ABS enclosure (190 STORM model)
Scale Base and Column Construction	Stainless steel with IP69K-rated load cell
Operating Temperature	14 to 104 °F (-10 to +40 °C)
Display	Six digit, seven segment, 1 in / 25 mm high backlit LCD
Excitation	5.18 VDC
Signal Input Range	0.5 mV min. to 40 mV max. (with dead load boost)
Tare Capacity	Scale Capacity
Sample Rate	1 to 100 samples per second, selectable
Keypad	Color coded capacitive touch type, 7 keys
Standard I/O	1 bi-directional RS232
Power Requirements	100 to 240 VAC (50/60 Hz) at 0.4A Max
Optional Battery Type (model BP190)	Lithium-Ion Rechargeable
Capacity (model CA8-15KGW-190)	15 kg x 0.001 kg
Shipping Weight (models CA8-15KGW-190)	28 lb / 13 kg
Load Cell (models CA8-15KGW-190)	Model SSPW-20KG stainless steel IP69K-rated
Protection Rating	IP69K rated
Platform Size	CA8: 7 in / 18 cm Wide x 8.7 in / 22 cm Deep - CA12: 11 in / 28 cm Wide x 12.7 in / 32 cm Deep



DIMENSIONS



STORM

