## W200 5kg Scale



Designed for a semiconductor corrosive gas delivery tool, The **W200 Scale** was required to fit into a tight envelope (under 6" in diameter and less than 1" tall). Constructed of 300 series stainless steel, this scale also needed to offer I<sup>2</sup>C communication output data and be accurate to 0.1% of full scale or just 5 grams. With a temperature rating up to 70C, the effect on accuracy due to temperature was required to be less than 0.02% of full scale, or 1 gram.

Corrosive environments, tight accuracy, small space envelop, this scale delivered on all three areas.

Product Specifications:	
Material:	300 Series Stainless Steel
Output:	I <sup>2</sup> C Calibrated at 0kg/5kg
Working Temperature:	0°C to 70°C
Accuracy:	1% Total Mech Error
Temperature Effect:	Offset & Span: 0.02% FSO/C

## **Features:**

- · Custom Platforms Available
- · RoHs Scales Available Upon Request

## **Applications:**

- Medical
- · Reagent
- · Waste

