






# Specification Table



Specifications	815BS	815TS
Power Supply	AC adapter, 100VAC to 240VAC, 50-60Hz	UL Approved Internal, 100VAC to 240VAC, 50-60Hz
	Built-in 10,000mAH Rechargeable Lithium Battery 	
Communication Interface	2 x RS-232	2 x RS-232, 1 x RS-485
Number of Load Cells	Up to 4x350Ω; 8x700Ω	Up to 8x350Ω; 16x700Ω
Vent	GORE Vent to avoid condensation inside the unit	
Weatherproofing	Stainless-Steel Enclosure (NEMA4X / IP66)	
Power Consumption	120VAC @ 0.1A / 12VDC @ 0.5A (10W AC / 5W DC)	
Excitation Voltage	5V DC±5%	
Input Range	Up to 19mV/4mV/V	
Sample Rate	80 Samples/Second	
Resolution	1,000,000 Internal Count, with 24 Bits Resolution	
Division	Legal For Trade 10,000d/20,000d	
Tare Range	100% Full Scale NTEP & Measurement Canada  	
Output	2 x Form C Relays	
Working Humidity	20% RH to 90% RH	
Working Temperature	-10°C to 50°C / 15°F to 120°F	
Dimensions (WxHxD)	9.1"×7.4"×3.0"(231×188×76mm) Base Included	

Sold By: