



SCALETRON™ SETS THE STANDARD  
IN CORROSION RESISTANCE™

## Model AccuPro 1000™ Economical Digital Scale Controller with Push Button Keypad

- Single or dual-channel operation (dual channel shown)
- Push button keypad interface
- High accuracy of  $\pm 0.1$  to  $\pm 0.25\%$  of capacity
- Alphanumeric/graphic LCD display with easy readability to 0.1 lb. (kg)
- Readout in pounds or kilograms
- Optional 4-20 mA outputs



### Economical Digital Scale Controller with 1 or 2 Channels Offers Push Button Input

The Model AccuPro 1000 Digital Scale Controller and Measurement System is designed for use with Scaleton's complete line of cylinder, ton cylinder, drum, tank, platform, IBC tote and spill containment scale bases. Featuring an easy to read alphanumeric/graphic LCD display and push button keypad, the controller provides an excellent accuracy of  $\pm 0.1\%$  to  $\pm 0.25\%$  of full scale capacity and will display net weight in pounds or kilograms. Controller is available with 1 or 2 channels with optional 4-20 mA outputs. The 4-20mA output (scale or loop powered) is scalable to a user defined value, and is adjustable. The user may apply the indicator to filling applications, as well as loading applications.

#### Standard Features

- Electronic indicator housed in NEMA 4X, UL approved wall mount enclosure to provide protection from acids
- Single or dual channel operation
- Keypad input interface with four (4) push buttons
- Displays net weight and tare adjustment
- Compatibility with all Scaleton scales
- Ability to mix different scale types on one controller
- Field programmable and calibratable including factory restore setting
- 6 Foot power cord

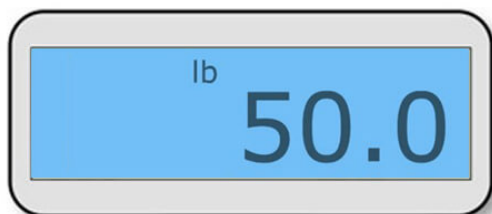
#### Options

- 4-20 mA analog output for each channel – scale or loop powered
- Remote mounting of indicator box up to 200 feet (61 meters) away from scale base

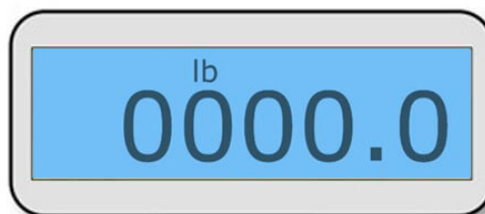
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## Display Screens

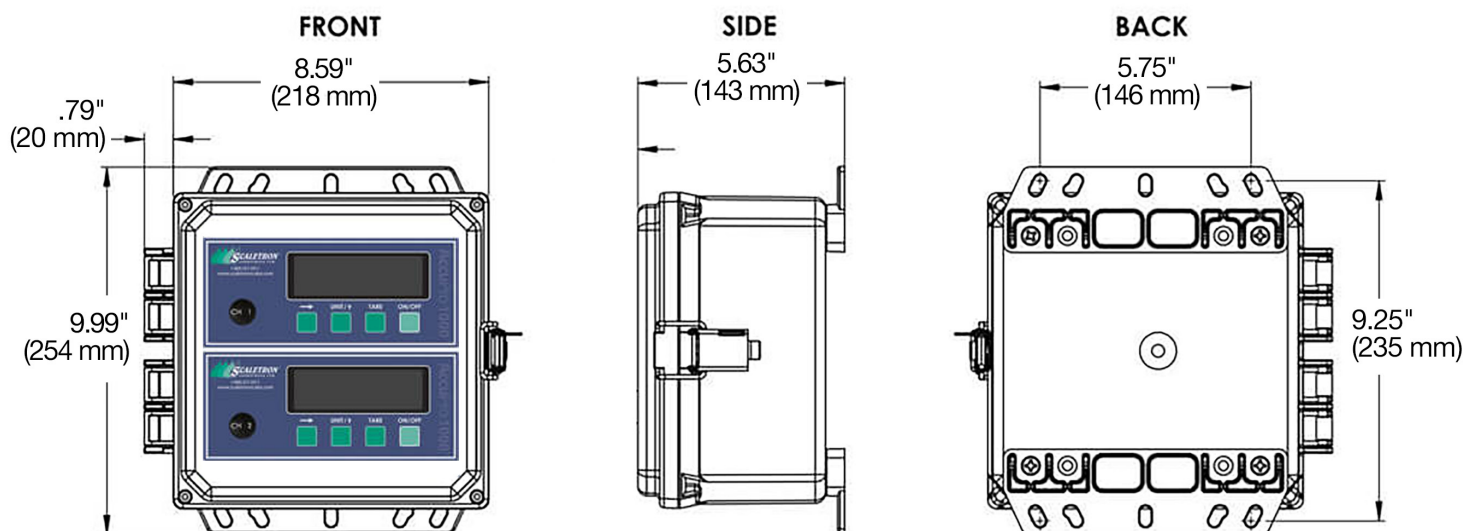
*Weight Display*



*Tare Adjustment*



## Dimensions



NOTE: MODEL 1000-2 DUAL CHANNEL CONTROLLER SHOWN

## Specifications

PART NUMBER	ACCUPRO 1000™
Interface	Keypad with four (4) push buttons
Accuracy	±0.1% to ±0.25% of full scale capacity
Display	1 Line x 6 character alphanumeric/graphic backlit LCD with 6 digits for weight
Display Items	Displays net weight and tare adjustment
Display Screens	One (1) weight display per channel
Display Units	Pounds or kilograms
Channels	1 or 2 - One scale base per channel
Output Signal	Optional 4-20mA – 1 Output per channel, scale or loop powered
Remote Option	Can be remotely mounted up to 200 feet from base frame
Power	90/240 VAC, 50/60 Hz, 0.10/0.05A
Enclosure	NEMA 4X, UL approved enclosure
Shipping Weight	7 lbs.

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