

## The patented industry leading electronic indicator for harsh washdown environments

MicroWeigh, the flagship product of the WeighTech line, was designed to outperform and outlast other indicators. This is accomplished through the use of several key features such as its highly durable IP 69 K housing. Touch sensitive keypads responds to human touch - not to knives or other sharp instruments. Safety issues are also addressed through the use of potted electrical parts for safety when the panel is exposed or taken off. The indicator is used in many applications including scales and processing equipment. MicroWeigh has been tested for compliance with industry standards for protection from water ingress under IPX9K (pressure washing), NEMA 4(hosedown), NEMA 6 (water immersion), IPX7 (water immersion), and IPX8 (water immersion simulating water pressure over 80-feet deep). MicroWeigh has also satisfied tests for dust resistance under IP6. We know of no other manufacturer of an electronic indicator that has passed all these tests.



Keypad responds to human touch not instruments

Engineered to be the best in its class, MicroWeigh delivers the performance and quality you expect from the leader in weighing instrumentation.

### Features

- Key electronic components permanently sealed in ABS plastic enclosure
- Front access panel
- Easy to read display
- AC power or battery operated
- Potted AC power supply

### Advantages

- Can be retrofitted to existing scales
- No double boxing
- NTEP certified
- Meets industry standards of IP 69K, NEMA 4, NEMA 6, IPX7, IPX8
- Touch sensitive keypad
- Inexpensive parts replacement

### Applications

- Standard weighing
- Checkweighing
- Bench or floor scales
- Batch weighing

### Indicator Specifications

#### Performance:

Accuracy:	0.01% Full scale
Resolution:	NTEP 10,000 divisions
Temperature range:	-10 to 40 degree C
Washdown:	IP69K/NEMA 4

#### Operator interface:

Display:	16 character backlit alphanumeric LCD with adjustable contrast
Indicators:	Gross, Net, Center of Zero, and Motion
Units:	Lbs., kg., oz., and g
Keypad:	5 touch-sensitive (capacitance) keys with washdown mode

#### Communication:

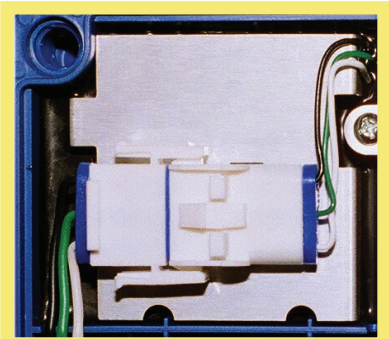
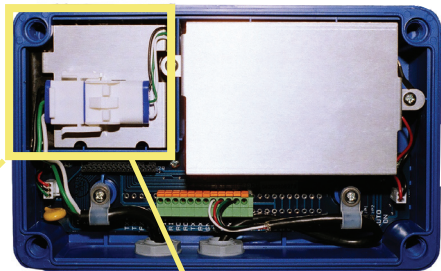
Optional I/O:	Up to 6 I/O, machine control
Output:	Infrared, RS-232 and RS-485 standard with Bluetooth and Ethernet options

#### Electrical:

AC Power:	100-130 VAC 60 hz
Battery Option:	Gel cell
Battery Life:	Up to 20 hours on an 8 hour charge



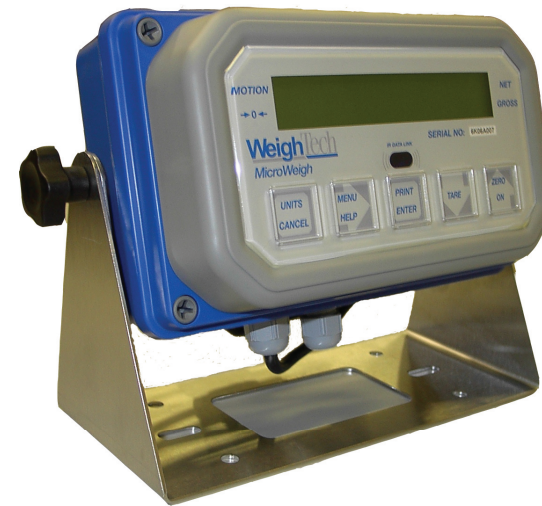
MicroWeigh with optional keypad for product keycodes



MicroWeigh interior design protects users with electric potted assembly



The MicroWeigh indicator meets or exceeds Class II/III 10,000 division accuracy requirements in accordance with the National Institute of Standards and Technology (NIST) Handbook 44. A certificate of conformance (CC) Number 01-082, was issued under the National Type Evaluation Program (NTEP) of the National Conference on Weights and Measures.



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The patented industry leading  
indicator for harsh environments

**WeighTech™**

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**WeighTech™**