# **Instrumentation/Process Control**



## **Baggage Weighing Instrumentation**





Ideal for Aviation Weighing. A complete system can be sold with the Benchmark LP or Benchmark HD. Reference Bench Scales for specifications

## STANDARD FEATURES

- Customer display (panel mount), supports two RD-1 displays
- Ticket agent keypad
- Flashes display for overweight bags

Tracer AV combines a sleek two-button keypad, to select pounds or kilograms and re-zero, with the most durable stainless steel bagwell display. The simple-to-install bagwell display has large, bright LED characters and the rugged piezo keypad will endure years of busy check-in counter use.

Tracer AV components consist of a Analog to Digital converter box, bagwell display(s) and 2-button keypad(s).

#### **APPROVALS**





### **SPECIFICATIONS**

#### **OPERATOR KEY PAD:**

Stainless steel, panel mounted, 2-keys - zero and units

#### **CUSTOMER INTERFACE:**

Stainless steel, panel mounted, 6-digit LED display, 0.8 in digits

#### **ENCLOSURE:**

Bagwell display 7.5 x 4.0 x 0.9 in A/D converter box 10 x 5 x 2 in

#### **VOLTAGE INPUT:**

115/230 VAC to power supply 50-60 Hz

#### **SERIAL COMMUNICATIONS:**

RS-232 full duplex to host, up to 38.4 kbps, data 7 odd, 7 even, 8 none

## **REMOTE DISPLAY PORTS:**

19.2 kbps, data 8 none

#### LOAD CELL EXCITATION:

5VDC

#### ANALOG RANGE:

-0.5 mV/V to +4.5 mV/V

#### A/D SAMPLE RATE:

Up to 60 per second

#### **TEMPERATURE RANGE:**

14°F to104°F (-10°C to 40°C)

#### **APPROVALS:**

NTEP Certified 04-07645, Class III **CUL Marked** 

#### **WARRANTY:**

Two-year limited warranty





