

# Tracer® AV

Baggage Weighing Instrumentation



Ideal for aviation weighing. A complete system can be sold with the BenchMark™ LP or BenchMark HD.

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 features a large, backlit LCD display and the rugged piezo keypad will endure years of busy check-in counter use.

Tracer AV components consist of a control box, cables, bagwell display(s) and keypad(s).

## Standard Features

- Customer display (panel mount), control box supports two RD-2 displays
- Two-button keypad for ticket agent
- Flashing display for overweight bags

## Part Number/Price

Part #	Description	Price
166715	Tracer AV with single display, single keypad	\$1,400.00
166716	Tracer AV with dual display, single keypad	\$1,800.00
166717	Tracer AV with dual display, dual keypad	\$2,100.00

## Options/Accessories

Part #	Description	Price
166483	RD-2 panel mount display	\$425.00
166515	RD-2 external mount display with cable	\$475.00
97664	Scale, BenchMark LP, 18 x 18 in, 500 lb	\$1,115.00
97667	Scale, BenchMark LP, 24 x 24 in, 500 lb	\$1,325.00
97668	Scale, BenchMark LP, 30 x 30 in, 500 lb	\$1,525.00
97670	Scale, BenchMark LP, 36 x 36 in, 500 lb	\$2,000.00
93415	Scale, BenchMark HD, 30 x 30 in, 500 lb	\$1,675.00
93417	Scale, BenchMark HD, 36 x 36 in, 500 lb	\$2,035.00
97995	Keypad, two-button with cable	\$300.00
98316	Additional installation manual	\$25.00

## Specifications

### Operator Keypad:

Stainless steel, panel mounted  
Two keys; zero and units

### Display:

Stainless steel, panel mounted, six-digit LCD display, 0.8 in digits

### Scale Capacity:

500 lb x 1 lb

### Enclosure:

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

### Voltage Input:

115/230VAC to control box 50-60Hz

### Serial Communications:

RS-232 full duplex to host, up to 38.4 kbps, data seven odd, seven even, eight none

### Remote Display Ports:

RS-232 receive simplex, 19.2 kbps, data eight none  
Input: 7.5 VDC

### 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 to 104°F (-10°C to 40°C)

### Warranty:

Two-year limited warranty

### Approvals:

NTEP Certified 04-076, Class III 10,000d  
cUL Marked

## APPROVALS

