

# ACII™ Series Aircraft Scales

Efficient, Economical, RFX™ Wireless Weighing Scale System



## **Low-Cost, Reliable RFX™ Wireless Scale System for Weighing Light Weight Aircraft**

Intercomp's ACII™ Series now features fully integrated RFX™ Weighing technology. The Handheld RFX™ Wireless Indicator fully controls scale functions at safe distances. Users can zero scales, change scale and indicator settings, turn scales on or off and calibrate right from the handheld indicator. The RS232/USB output allows data-streaming to printers, displays, computers and process control devices.

Available in three capacities, 4,500 lb (2,200 kg), 7,500 lb (3,400 kg) and 15,000 lb (6,800 kg), these scale systems feature center of gravity calculation and use standard, commercially available, alkaline batteries which last up to 300 hours in the scale pads and 40 hours in the indicator, minimizing down time due to battery charging or replacement.

***Intercomp, the Weigh Forward.***

**Intercomp®**  
advanced weighing technology . . . by any measure

# ACII™ Series Aircraft Scales



## Fully Integrated RFX™ Wireless Weighing Technology

- Handheld Indicator Controls Scale Functions
- 4,500lb (2,200kg), 7,500lb (3,400kg) & 15,000lb (6,800kg) System Capacities Available
- Calculates Center of Gravity
- RS232 & USB Output on Indicator
- Large, Easy to Read, LCD Display on Indicator
- Standard AA Rechargeable Batteries last up to 300 Hours in Scales & 40 Hours in Handheld RFX™ Wireless Indicator



## Systems Include:

- Three RFX™ Wireless Scale Pads
- Handheld RFX™ Wireless Indicator with Rechargeable Batteries, Battery Charger & Case
- AA Alkaline Batteries for Scale Pads

Capacity	Graduation
4,500lb (2,200kg)	1lb (0.5kg)
7,500lb (3,400kg)	1lb (0.5kg)
15,000lb (6,800kg)	1lb (0.5kg)

### Performance

Accuracy:  $\pm 0.1\%$  of Reading or  $\pm 1$  Display Graduation, whichever is greater

### Controls

General: On/Off, Zero, Backlight, Print, Clear, Store/Enter, Recall, Menu, Show Arms, Show Weight, Numeric Keypad, Accum Total, Clear/Accum/Tare, Tare, Peak Hold

Views: Up to Six Scales, Scale Layout, Scale List, Gross/Tare/Net  
4-Digit LCD (0.5" Characters)

### Display:

### Environmental

Humidity: 10 to 95% Non-Condensing  
Temperature: -20° to 150°F (-28° to 65°C)

### Physical

Overload: 200% of Capacity

### Electrical

Battery in Scales: Standard Alkaline or Rechargeable AA

Battery Life in Scales: 300 Hours

Battery in Indicator: Standard Alkaline or Rechargeable AA

Battery Life in Indicator: 40 Hours

### Options:

IntercompWeigh™ Software  
System Case  
Ramps



300 Hour Battery  
Life in Scales  
40 Hours in Indicator



## RFX™ Wireless Handheld Indicator

RFX™ Wireless Indicator Eliminates the Use of Cables.

- Wireless Weighing Saves Time & Increases the Efficiency & Safety of Weighing Operations
- Control Scale Functions Directly from the Indicator Including ON & OFF
- Easy to Use Indicator Allows Users to Show the Weights in Cumulative Total, Individual Weights Per Pad or Scale, and/or Center of Gravity, has the Ability to Store & Recall Up to Ten Arm Records & Offers Continuous & On Demand Print Outputs for Up to Six Scales
- The Indicator also Offers a 'Read-Only' Selection for Use with Intercomp's ACWeigh or IntercompWeigh Software

**intercompcompany.com**

Toll Free: 800-328-3336

Worldwide: 763-476-2531 • Fax: 763-476-2613

Email: [info@intercompcompany.com](mailto:info@intercompcompany.com)

CE ISO 9001:2008  
Registered

Made In U.S.A.

**Intercomp**  
advanced weighing technology ... by any measure

3839 County Road 116  
Medina, Minnesota 55340-9342 U.S.A.