# ACII<sup>™</sup> Series Aircraft Scales Efficient, Economical RFX<sup>™</sup> Wireless Weighing Scale System





## Low-Cost, Reliable RFX<sup>™</sup> Wireless Scale System for Weighing Light Weight Aircraft

Intercomp's **ACII™ Series Scales** feature fully integrated RFX<sup>™</sup> Wireless Weighing Technology. The Handheld Wireless Weighing Indicator fully controls scale functions at safe distances. Users can zero, change settings, turn scales on or off and calibrate them 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 3-pad scale systems calculate center of gravity 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.



## ACII<sup>™</sup> SERIES AIRCRAFT SCALES

### Fully Integrated RFX<sup>™</sup> Wireless Weighing Technology

- Handheld Indicator Controls Scale Functions
- Available in 4,500 lb (2,200 kg), 7,500 lb (3,400 kg) & 15,000 lb (6,800 kg) System Capacities
- 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 Indicator

## **RFX<sup>™</sup> Wireless Handheld Weighing Indicator**

- Operate Up to Six Scales Simultaneously
- Control Scale Functions Directly from the Indicator,
- Including On/Off & Zero
- View Individual Weight, Cumulative Total & Center of Gravity
- Store & Recall Up to Ten Arm Records
- Continuous & On Demand Print Outputs for Up to Six Scales
- 'Read-Only' Option for Use with ACWeigh<sup>™</sup> Software
- Standard AA Rechargeable Batteries Last up to 40 Hours



#### Includes:

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



#### **Scale Specifications**

| Capacity      | 4,500 lb (2,200 kg)   7,500 lb (3,400 kg)   15,000 lb (6,800 kg) per System (3 Pads) |  |
|---------------|--|--|
| Graduation    | lb (.5 kg)   |  |
| Accuracy      | $\pm$ 0.1% of Reading or 0.02% of Load Cell Capacity– Whichever is Greater           |  |
| ENVIRONMENTAL |  |  |
| Humidity      | 10 to 95% Non-Condensing   |  |
| Temperature   | -20° to 150°F (-28° to 65°C)   |  |
| ELECTRICAL    |  |  |
| Batteries     | Standard Alkaline or Rechargeable AA   |  |
| Battery Life  | 300 Hours  |  |

#### **RFX<sup>™</sup> Wireless Handheld Indicator**

#### CONTROLS

| General      | On/Off, Zero, Backlight, Print, Clear, Store/Enter, Recall, Menu, Show Arms, Show Weight, Numeric Keypad, Total, Clear/Tare |  |
|--------------|---|--|
| Views        | Up to Six Scales, Scale Layout, Scale List, Gross/Tare/Net  |  |
| Display      | 4 x 20-Digit LCD (0.5"/13 mm Characters)  |  |
| ELECTRICAL   |   |  |
| Batteries    | Standard Alkaline or Rechargeable AA  |  |
| Battery Life | 40 Hours  |  |

acscale@intercompcompany.com Worldwide: +1 763-476-2531 Toll Free: 800-328-3336





Specifications subject to change without notice.

E ISO 9001:2015 Registered Printed in the U.S.A.

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