



Test Equipment Depot - 800.517.8431 - TestEquipmentDepot.com



Precise Standard Scales for Dedicated Shipping Applications

The Courier 7000 Series is designed specifically for the needs of manufacturing, distribution, and office shipping. The Courier 7000 Series features intuitive integration with PC-based shipping software so that data is captured accurately and efficiently - every time.

Unique Features:

- Designed to withstand constant use from offices to distribution centers. Fast setup with connection to shipping systems like UPS & FedEx. "GeoCode" application for local calibration adjustment.
- Display Hold retains weight data and presents it on a large, easily accessible backlit display. Its Weight Alert™ mode alerts users to packages that may be too heavy in relation to defined values.
- Courier 7000 can run on USB type-C or disposable battery power. Optional Ethernet, second RS232, Bluetooth/WiFi, remote display, ball top and roller top for material handling efficiency are available.

COURIER™ 7000 Shipping Scales

Simple to use with four-key operation, the Courier 7000 can be quickly setup with UPS WorldShip, FedEx Ship Manager, and other systems via the standard USB-HID interface. Weights can also be integrated into 3rd party software using RS232 output. Additional data connections include Ethernet TCP/IP, 2nd RS232 or choice of Bluetooth or WiFi.

The sturdy powder-coated carbon steel frame and thick stainless steel platform ensures years of use in heavy daily shipping use. Precise loadcells and software for NTEP/ Measurement Canada use are included.

Ball top and roller top platform options can be used in conveyor and warehousing to reduce operator stress and workload, increasing efficiency.

The large, bright display clearly shows weights in dimly-lit warehouse and loading dock areas. The indicator comes base mounted but can be attached to a column for display above the platform. A second Remote Display and column can be used to show the results for added verification.



Integrates with shipping system software



Sturdy powder-coated steel frame holds up to heavy daily shipping use



Ball Top and Roller Top Platform Options



Optional Remote Display on column mount and Column Mount for scale indicator available

Application Modes



Display Hold

Holds the weight of a package on the display after loading, perfect for larger boxes and reducing lost data.



Totalization

Is included to provide statistical data and a running total of package weights for shift or station tracking.



Weight Alert™

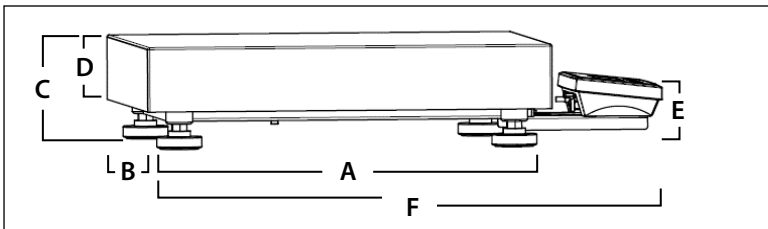
Tells the operator when a package may be too heavy for postal or courier service and may require freight service - saving your business from potentially costly errors.



Dynamic Weighing

Provides simple averaging of weights for unstable loads.

Outline Dimensions



| No | Model | Dimensions (in / mm) | | | | | |
|----|------------|----------------------|----------|--------------|-----------|-------------|---------------|
| | | A | B | C | D | E | F |
| 1 | i-C71M15R | 12 / 305 | 14 / 355 | 4.79 / 121.8 | 2.95 / 75 | 2.87 / 73 | 18 / 457.8 |
| 2 | i-C71M60R | 12 / 305 | 14 / 355 | 4.79 / 121.8 | 2.95 / 75 | 2.87 / 73 | 18 / 457.8 |
| 3 | i-C71M60L | 18 / 457 | 18 / 457 | 4.38 / 111.5 | 2.75 / 70 | 2.79 / 71 | 23.53 / 597.8 |
| 4 | i-C71M150L | 18 / 457 | 18 / 457 | 4.38 / 111.5 | 2.95 / 75 | 2.79 / 71 | 23.53 / 597.8 |
| 5 | i-C71M150X | 24 / 610 | 24 / 610 | 5.22 / 132.3 | 3.54 / 90 | 2.76 / 70.2 | 29.28 / 743.8 |

COURIER™ 7000 Shipping Scales

Specifications

| Model | i-C71M15R | i-C71M75R | i-C71M50L | i-C71M125L | i-C71M125X |
|--|---|--|--|--|--|
| Capacity x Default Readability Non-approved | 15 kg x 0.005 kg 15,000 g x 5 g 30 lb x 0.01 lb 480 oz x 0.2 oz 30 lb x 0.2 oz | 75 kg x 0.02 kg 75,000 g x 20 g 150 lb x 0.05 lb 2,400 oz x 1 oz 150 lb x 1 oz | 50 kg x 0.01 kg 50,000 g x 10 g 100 lb x 0.02 lb 1,600 oz x 0.5 oz 100 lb x 0.5 oz | 125 kg x 0.02 kg 125,000 g x 20 g 250 lb x 0.05 lb 4,000 oz x 1 oz 250 lb x 1 oz | |
| Maximum Displayed Resolution Non-approved | 1:3,000 | 1:3,750 | 1:5,000 | 1:6,250 | |
| Capacity x Approved Readability | 15 kg x 0.005 kg 15,000 g x 5 g 30 lb x 0.01 lb 480 oz x 0.2 oz | 75 kg x 0.05 kg 75,000 g x 50 g 150 lb x 0.05 lb 2,400 oz x 1 oz | 50 kg x 0.01 kg 50,000 g x 10 g 100 lb x 0.02 lb 1,600 oz x 0.5 oz | 125 kg x 0.05 kg 125,000 g x 50 g 250 lb x 0.05 lb 4,000 oz x 1 oz | |
| Maximum Displayed Resolution Approved (pound) | 1:3,000 | | 1:5,000 | | |
| Weighing Units | g, kg, lb, oz, lb:oz | | | | |
| Application Mode | Weighing, Dynamic/Display Hold, Totalization, Weight Alert™ | | | | |
| Display | 1.1 in / 28 mm digit height, 6-digit, 7-segment LCD display with white backlight | | | | |
| Keyboard | 4 mechanical function keys | | | | |
| Construction | ABS Plastic Indicator Housing Stainless Steel Platform with carbon steel frame and rubber leveling feet | | | | |
| Stabilization Time | 1 second | | | | |
| Auto-zero Tracking | Off, 0.5 d, 1 d or 3 d | | | | |
| Zeroing Range | 2% or 100% of capacity | | | | |
| Interface | Standard: USB Type-C, RS232, Mini DIN for optional interfaces | | | | |
| | Optional: 2 nd RS232, Ethernet, Wi-Fi/Bluetooth | | | | |
| Power | Dry cell battery: 4 x AA (LR6) Batteries or AC Power adapter: 100-240VAC ~ 0.5A 50/60Hz; Power output: 5.0 VDC 1.0 A or USB cable (USB connection to PC) Battery life: 70 hours continuous use with backlight off | | | | |
| Operating Temperature Range | 14 °F to 104 °F / -10 °C to 40 °C | | | | |
| Safe Overload Capacity | 150% of capacity | | | | |
| Pan Dimensions | 12.0 x 14.0 in / 305 x 355 mm | | 18.0 x 18.0 in / 457 x 457 mm | | 24.0 x 24.0 in / 610 x 610 mm |
| Net Weight | 17.6 lb / 8 kg | | 28.6 lb / 14 kg | | 71.5 lb / 32 kg |
| Shipping Weight | 22.5 lb / 10 kg | | 39.6 lb / 18 kg | | 81.4 lb / 37 kg |
| Shipping Dimensions | 25.3 x 19.6 x 8.3 in / 642 x 497 x 212 mm | | 39.1 x 26.8 x 9.3 in / 994 x 680 x 235 mm | | 45.9 x 30.7 x 9.3 in / 1,165 x 780 x 235 mm |

Compliance

- **Metrology:** NIST Handbook 44 (NTEP CC 23-013), Canada Weights and Measures Regulations (AM-6218)
- **Product Safety:** UL 61010-1; CAN/CSA C22.2 61010-1; IEC/EN 61010-1
- **Electromagnetic Compatibility:** FCC Part 15 Class A; Canada ICES-003 Class A; IEC/EN 61326-1 Class B, basic environments
- **Compliance Marks:** CSA, CE
- **Other:** WEEE, RoHS

Accessories

| | |
|--|----------|
| 2nd RS232 Kit i-C71 | 30745880 |
| Ethernet Kit i-C71 | 30745882 |
| Remote Display AD7-MD | 30472063 |
| Ball Top i-C71 for R Base | 30819625 |
| Roller Top i-C71 for R Base | 30819626 |
| Ball Top i-C71 for L Base | 30819627 |
| Ball Top i-C71 for X Base | 30819648 |
| Roller Top i-C71 for L Base | 30819649 |
| Roller Top i-C71 for X Base | 30819650 |
| Remote Column Kit 13 in / 330 mm Painted Steel | 30800931 |
| Remote Column Kit 38.6 in / 980 mm Painted Steel | 30795819 |
| Wi-Fi / Bluetooth Kit i-C71 | 30745881 |
| Cable RS232 IBM 9P Male-to-Female | 80500525 |
| SF40A Printer | 30064203 |

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