



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 OIML 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

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.



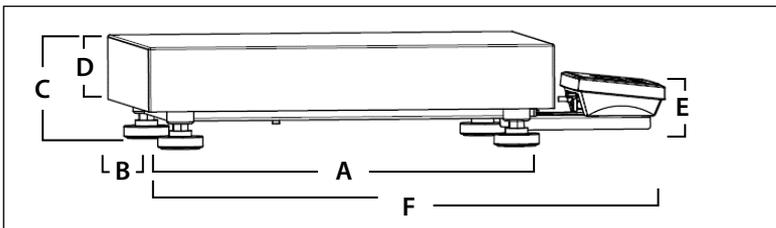
Dynamic Weighing

Provides simple averaging of weights for unstable loads.



Ball Top and Roller Top Platform Options

Outline Dimensions



No	Model	Dimensions (mm)					
		A	B	C	D	E	F
1	i-C71M15R	305	355	121.8	75	73	457.8
2	i-C71M60R	305	355	121.8	75	73	457.8
3	i-C71M60L	457	457	111.5	70	71	597.8
4	i-C71M150L	457	457	111.5	75	71	597.8
5	i-C71M150X	610	610	132.3	90	70.2	743.8



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

COURIER™ 7000 Shipping Scales

Specifications

Model	i-C71M15R	i-C71M60R	i-C71M60L	i-C71M150L	i-C71M150X
Capacity × Default Readability Non-approved	15 kg x 0.002 kg 15 000 g x 2 g	60 kg x 0.01 kg 60 000 g x 10 g		150 kg x 0.02 kg 150 000 g x 20 g	
Maximum Displayed Resolution Non-approved	1:7 500	1:6 000		1:7 500	
Certified Models	i-C71M15R-M	i-C71M60R-M	i-C71M60L-M	i-C71M150L-M	i-C71M150X-M
Capacity x Approved Readability	15 kg x 0.005 kg 15 000 g x 5 g	60 kg x 0.02 kg 60 000 g x 20 g		150 kg x 0.05 kg 15 000 g x 50 g	
Maximum Displayed Resolution Approved	1:3 000				
Weighing Units	g, kg, lb, oz, lb:oz				
Application Mode	Weighing, Dynamic/Display Hold, Totalization, Weight Alert™				
Display	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				
	Optional: 2 nd RS232, Ethernet, Wi-Fi/Bluetooth				
Power	AC Power adapter: 100-240VAC ~ 0.5A 50/60Hz; Power output: 5.0 VDC 1.0 A (included) or USB cable (USB connection to PC included) or Dry cell battery: 4 x AA (LR6) Batteries (not included) Battery life: 70 hours continuous use with backlight off				
Operating Temperature Range	-10 °C to 40 °C				
Safe Overload Capacity	150% of capacity				
Pan Dimensions	305 x 355 mm		457 x 457 mm		610 x 610 mm
Net Weight	8 kg		14 kg		32 kg
Shipping Weight	10 kg		18 kg		37 kg
Shipping Dimensions	642 x 497 x 212 mm		994 x 680 x 235 mm		1 165 x 780 x 235 mm

Compliance

- **Metrology:** EN45501 (Scale: T12548; Indicator: TC12547; Load Cell: OIML R60/2017-A-NL1-21.22 / TC12114, OIML R60/2017-A-NL1-21.19 / TC12115, OIML R60/2017-A-NL1-20.26 / TC5842, OIML R60/2017-A-NL1-21.09 / TC6064).
- **Product Safety:** IEC/EN 61010-1; CAN/CSA C22.2 61010-1; UL 61010-1
- **Electromagnetic Compatibility:** IEC/EN 61326-1 Class B, basic environments; FCC Part 15 Class A; Canada ICES-003 Class A
- **Compliance Marks:** CE
- **Other:** WEEE, RoH

Accessories

2 nd RS232 Kit i-C71	30745880
Ethernet Kit i-C71	30745882
Wi-Fi / Bluetooth Kit i-C71	30745881
Remote Display AD7-MD	30472063
Ball Top i-C71 305x355 mm	30819625
Ball Top i-C71 458x458 mm	30819627
Ball Top i-C71 611x611 mm	30819648
Roller Top i-C71 305x355 mm	30819626
Roller Top i-C71 458x458 mm	30819649
Roller Top i-C71 611x611 mm	30819650
Remote Column Kit 330 mm Painted Steel	30800931
Remote Column Kit 980 mm Painted Steel	30795819
Cable RS232 IBM 9P Male-to-Female	80500525
SF40A Printer	30064202
SF-110B Printer	30708371

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The management system governing the manufacture of this product is ISO 9001:2015 certified.

