

# COURIER 7000

Shipping Scales



## **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**<sup>™</sup>**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.

### **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™

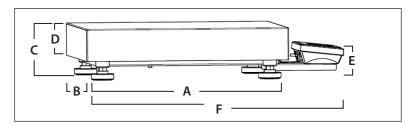
Tells the operator when a package may be too heavy for postal or courier service and may require freight service - saving your business from potentially costly errors.



#### **Dynamic Weighing**

Provides simple averaging of weights for unstable loads.

#### **Outline Dimensions**



No	Model	Dimensions (mm)							
		Α	В	С	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		



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

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## **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 15,000 g x 20 g					
Maximum Displayed Resolution Non-approved	1:7,500	1:6,000		1:7,500					
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								
Cable Length	ngth 2		m 3 m						
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 <sup>nd</sup> RS232, Ethernet, Wi-Fi/Bluetooth								
Power	Dry cell battery: 4 x AA (LR6) Batteries (not included) or AC Power adapter (power output: 5.0 VDC 1.0 A): 100-240VAC ~ 0.5A 50/60Hz or USB cable (connected to PC or AC adapter)  Battery life: 70 hours continuous use with backlight off								
Operating Temperature Range		-10 °C to 40 °C							
Safe Overload Capacity	150% of capacity								
Platform Dimensions	orm Dimensions 305 x 35		457 x 4	57 mm	610 x 610 mm				
Net Weight	t Weight 8 k		14	kg	32 kg				
Shipping Weight	nipping Weight 10 I		kg 18		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: OIML R76 / EN 45501 for Indicator (OIML R76/2006-A-NL1-23.13 / TC12547)
- 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; RCM; CSA
- 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
Ball Top i-C71 for L Base	
Ball Top i-C71 for X Base	30819648
Roller Top i-C71 for R Base	30819626
Roller Top i-C71 for L Base	
Roller Top i-C71 for X Base	30819650
Remote Column Kit 330 mm Painted Steel	30800931
Remote Column Kit 980 mm Painted Steel	30795819
Wi-Fi / Bluetooth Kit i-C71	30745881
Cable RS232 IBM 9P Male-to-Female, 2m	80500525
SF40A Printer	30045641

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