



# WHEEL & AXLE SCALES

Industry-Leading Under-the-Wheel Solutions



[intercompcompany.com](http://intercompcompany.com)

**WEIGH-IN-MOTION SCALES**  
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**WHEEL & AXLE SCALES**  
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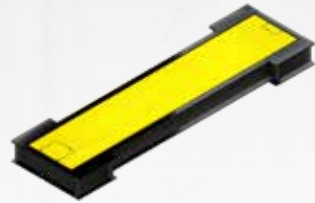
# Weigh-In-Motion (WIM) Solutions for a Variety of Applications

## LS630-WIM™ Weigh-In-Motion Portable Scales Page 5



- ▶ Highly Portable with Weigh-In-Motion (WIM) and Static Capability
- ▶ Dynamically Collect Axle and Gross Vehicle Weight without Stopping
- ▶ Roll-up Ramps Keep Axles on Plane for Accurate Measurement of Axle Groups

## LS-WIM In-Ground Weigh-In-Motion Axle Scales Page 6-7



- ▶ Promote Effective Traffic Flow via Automation at Facility Entry and Exit Points
- ▶ Increase Efficiency with Remote Activation of up to 250 Unique Truck IDs with LS20™
- ▶ Smaller Footprint In-Ground Truck Scale for Lower Cost, Maintenance and Ease of Installation

RFX™ WIRELESS CONFIGURATIONS		
IP RATING	IP67	IP67
NTEP CERTIFIED MODELS AVAILABLE		Class III in Static Mode
CE CERTIFICATION		
ACCURACY	Static: ± 0.5% of Reading Dynamic: ± 2-3% of Reading	Static: ± 0.1% of Reading Dynamic: ± 1-2% of Reading
CAPACITY	30,000 lb (15,000 kg) per Pad	100,000 lb (45,000 kg)
OTHER CERTIFICATIONS	Texas Highway Patrol Division Approval List	
DISPLAY	n/a	n/a
BATTERY LIFE (CONTINUOUS USE)	100 Hours	n/a
BATTERY TYPE (PER SCALE PAD)	(4) AA NiMH	n/a
PAD DIMENSIONS (L x W x H)	30.7" x 15" x 1.7" (780 x 380 x 43 mm)	162" x 29.5" x 12" (4.13 x 0.74 x 0.3 m)
SCALE WEIGHT	Each Pad: 69 lb (31 kg)	13' Platform_22T: 3,773 lb (1,711 kg) 13' Platform_50T: 7,456 lb (3,422 kg)

# LS630-WIM™ Portable Weigh-In-Motion Scales



Dynamic Accuracy of 2-3%

Capacity of 30,000 lb (15,000 kg) per Platform

150% Overload Protection

Scales Machined from Aerospace Grade Aluminum for Durability



Ramps/Levelers Roll Up for Easy Transport



### Systems Include:

- Two (2) Low-Profile Weigh-In-Motion Scales
- Four (4) Roll-Up Ramps/Levelers
- IntercompWIM™ PC Software or PT20™ WIM CPU



The LS630-WIM™ can accommodate nearly any vehicle, regardless of axle count, and can display individual axle weights, axle group weights and Gross Vehicle Weight (GVW). Operating up to 10 mph (16 km/h), the system has an accuracy of 2 to 3% at low speed and ±0.5% in static mode. Wide pads allow for accurate results without the hassle of precise wheel placement, including axles with dual tires. A pair of RFX™ Wireless Weighing pads, four roll-up ramps and a wireless indicator, or PC software, can fit in the trunk of a vehicle and be set up by one or two people in less than 15 minutes.

PART #	DESCRIPTION	CAPACITY/GRADUATION	WEIGHT
153005	LS630-WIM WIRELESS SCALE SYSTEM WITH PT20	60,000 x 50 lb (30,000 x 25 kg)	69 lb (31 kg)
153004	LS630-WIM WIRELESS SCALE SYSTEM WITH PC	60,000 x 50 lb (30,000 x 25 kg)	69 lb (31 kg)

See Page 19 for Cables & Additional Accessories

### Also Compatible with these Intercomp Devices (Sold Separately)



LED Displays



Thermal Printers

# LS-WIM WEIGH-IN-MOTION AXLE SCALES

## Fast, Accurate Axle & Gross Weighing for all Vehicle Types



Static Accuracy of ± 0.1%

Meets NTEP Requirements in Static Mode

Dynamic Accuracy of 1-2% at Speeds Up to 6 Miles per Hour (10 km/h)

Available in Capacities up to 100,000 lb (45,000 kg), 150% Overload Protection



LS-WIM In-Ground Weigh-In-Motion Scale Systems are an ideal alternative to full-length static truck scales that require drivers to stop on the scales to manually receive a weight. Intercomp's American-made, LS-WIM Weigh-In-Motion Axle Scale functions as either an unattended or manned weigh station. Vehicles can be weighed either dynamically (in-motion) or statically (axle-by-axle). Intercomp's LS-WIM scales will increase overall efficiency, are far more economical and will even provide individual axle weights along with total gross weights. The scale is NTEP Certified in static weighing mode.

### Compatible with these Intercomp Devices



LS20™ WIM Indicator



LS20™ Key Fob



Outdoor Wireless Printer



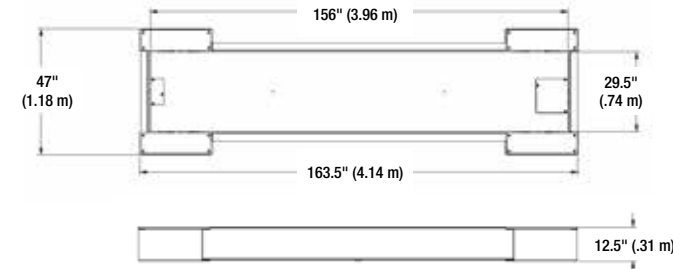
Intercomp WIM™ Software



LED Display w/Stop-Go Light

### LS-WIM WEIGH-IN-MOTION SCALES

#### Models & Accessories



LS20™ WIM Indicator

- Stores 250 Truck IDs w/Tare Weights, Individual Axle Weights & Total Gross Weight
- Data Storage Capacity of 1,500 Weigh Records, 36 Axles Per Record
- USB & RS232 Output
- Weather-Resistant Enclosure



LS20™ Key Fob

- Allows Driver to Activate the System Remotely as the Truck Approaches the Scale
- Transmits the Vehicle's Unique I.D.
- Allows the Vehicle to Proceed to Collect Weight Data

#### LS-WIM Axle Scales

PART #	DESCRIPTION	CAPACITY/GRADUATION	WEIGHT
125000	LS-WIM AXLE SCALE SYSTEM 13' (4 m) PLATFORM_22T <b>NTEP CLASS III</b>	45,000 lb (22,000 kg)	3,773 lb (1,711 kg)
125007	LS-WIM AXLE SCALE SYSTEM 13' (4 m) PLATFORM_50T	100,000 lb (45,000 kg)	7,456 lb (3,422 kg)

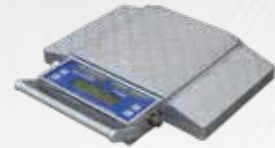
#### NTEP 15-098A1

#### LS-WIM Scale Accessories

PART #	DESCRIPTION	WEIGHT
137116	LS20 KEY FOB	2 lb (1 kg)
129026	LS20 WIM INDICATOR	10 lb (5 kg)
129031	OUTDOOR WIRELESS PRINTER FOR LS20 WIM INDICATOR	13 lb (6 kg)
129035	LED DISPLAY 4.5" w/STOP-GO LIGHT FOR LS20	28 lb (14 kg)
129036	WIRELESS LED DISPLAY 4.5" w/STOP-GO LIGHT FOR LS20 (900 MHz)	28 lb (14 kg)
129037	POLE MOUNT FOR LED DISPLAY 4.5" w/STOP & GO LIGHT	28 lb (14 kg)

# Portable & Wireless Under-the-Wheel Static Weighing Solutions

**PT300™**  
Wheel Load Scales  
Pages 8-9



- ▶ Ultimate Versatility for Weighing on Virtually any Surface, Ideal for Unimproved Surfaces
- ▶ Reduced Downtime with Industry-Leading Battery Life & Built-In Solar Charging
- ▶ RFX Wireless Weighing Displays Individual Scale Pad Values or Totalized Weight

**PT300DW™**  
Wheel Load Scales  
Pages 10-11



- ▶ Ideal Weighing Solution for Any Vehicle with Dual or Large Flotation Tires
- ▶ Weigh Large Vehicles in Remote Locations for Maximum Efficiency
- ▶ Highly-Adaptable to Multiple Applications, from Agriculture to Transportation

**LP600™**  
Low-Profile Wheel Load Scales  
Pages 12-13



- ▶ Low-Profile for Easy Vehicle Approach and Positioning
- ▶ Scale Platform Accommodates Dual and Super-Single Tires
- ▶ Highly Portable for Weighing Axle Groups in Remote and Heavy-Haul Applications

**LP600-15T™**  
Portable Weighing Solution  
Pages 14-15















- ▶ Complete Static Axle Scale System with all Required Components
- ▶ Roll-Up Ramps Keep Axle Groups on Plane and Allow Accurate Two-Scale Pad Axle Weighing
- ▶ Efficient Static Weighing for Higher Throughput Applications on Pavement









**AX900™**  
Axle Load Scales  
Pages 16-18



- ▶ High-Volume Weighing for Indoor and Outdoor Applications with Multiple Indicators/Displays
- ▶ Customizable for Above-Ground Portable or Flush-Mount, Pit-Style Applications
- ▶ Configure Scales for Vehicles with Various Axle Spacings and Configurations



RFX™ WIRELESS CONFIGURATIONS			
IP RATING	 IP67	 IP67	 IP67
NTEP CERTIFIED MODELS AVAILABLE	 Class III	 Class III	 Class III
CE CERTIFICATION			
ACCURACY	± 1% of Reading	± 1% of Reading	± 1% of Reading
CAPACITY	Pad Capacity up to 25,000 lb (11,300 kg)	Pad Capacity up to 40,000 lb (20,000 kg)	Pad Capacity up to 30,000 lb (15,000 kg)
OTHER CERTIFICATIONS	Meets Mil Spec 461	Meets Mil Spec 461	Meets Mil Spec 461
DISPLAY	5.5-Digit LCD with 1" (25 mm) Characters	5.5-Digit LCD with 1" (25 mm) Characters	5.5-Digit LCD with 1" (25 mm) Characters
BATTERY LIFE (CONTINUOUS USE)	Solar Power Provides up to One Year of Battery Life w/ Daytime, Outdoor Use	Solar Power Provides up to One Year of Battery Life w/ Daytime, Outdoor Use	Solar Power Provides up to One Year of Battery Life w/ Daytime, Outdoor Use
BATTERY TYPE (PER SCALE PAD)	(4) AA NiMH	(4) AA NiMH	(4) AA NiMH
PAD DIMENSIONS (L x W x H)	12" x 12" x 3" (305 x 305 x 76 mm)	12" x 22" x 3" (305 x 559 x 76 mm)	22" x 15" x 1.5" (559 x 381 x 38 mm) 30K Scales: 22" x 15" x 1.7" (559 x 381 x 43 mm)
SCALE WEIGHT	41 lb (19 kg)	62 lb (28 kg)	54 lb (24 kg)

RFX™ WIRELESS CONFIGURATIONS		
IP RATING	 IP67	 IP67
NTEP CERTIFIED MODELS AVAILABLE	 Class III	 Class III
CE CERTIFICATION		
ACCURACY	± 1% of Reading	± 0.1% of Reading
CAPACITY	System Capacity up to 60,000 lb (30,000 kg)	System Capacity up to 180,000 lb (80,000 kg)
OTHER CERTIFICATIONS	Meets Mil Spec 461	
DISPLAY	5.5-Digit LCD with 1" (25 mm) Characters	n/a
BATTERY LIFE (CONTINUOUS USE)	Solar Power Provides up to One Year of Battery Life w/ Daytime, Outdoor Use	Up to 300 hours
BATTERY TYPE (PER SCALE PAD)	(4) AA NiMH	(4) D Alkaline
PAD DIMENSIONS (L x W x H)	LP600-10T: 22" x 15" x 1.5" (559 x 381 x 38 mm) LP600-15T: 22" x 15" x 1.7" (559 x 381 x 43 mm) LP630-15T: 30" x 15" x 1.7" (762 x 381 x 43 mm)	Varies. See Page 20 for details
SCALE WEIGHT	LP600-10T: 47 lb (21 kg) LP600-15T: 47 lb (21 kg) LP630-15T: 65 lb (29 kg)	Starting at 700 lb (317 kg)

# PT300™ WHEEL LOAD SCALES

## Self-Contained, High-Capacity Portable Wheel Load Scales



Accuracy of ±1% of Reading

Available in Capacities to 25,000 lb (11,300 kg) per Pad

Large LCD Display with Backlight for Easy Readings from Scales



Rugged, Lightweight Aluminum Construction Built to Withstand Heavy Use; Ideal for Unimproved Surfaces

Solar Power Provides up to One Year of Battery Life with Daytime, Outdoor Use (up to 250 hours without Solar Power, batteries included)

Integrated Indicator with Comprehensive Push Button Controls Include: On/Off, Local/Total, Zero & Print/Accum



PT300™ scales have set the bar for portable, self-contained, compact wheel load scales for decades. Used to maximize legal payloads and reduce maintenance due to overload stress on equipment, these all aluminum, fully-equipped electronic scales are capable of weighing up to 25,000 lb (11,300 kg) with an accuracy of ± 1%. They also feature RFX™ Wireless Weighing communication between scales and remote indicators, and all PT300™ scales come standard with solar charging panels that virtually eliminate the need to manually recharge batteries between uses. PT300™ scales can also weigh dual-tire configurations by placing the scales under the outside tires, with the inside tires suspended in the air.

### Compatible with these Intercomp Devices (Sold Separately)



HH™ Series Weighing Indicators



PT20™ Weighing CPU



IntercompWeigh™ Software

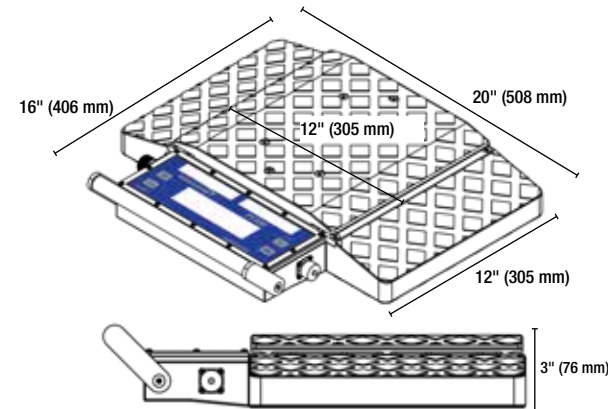


iVehicleWeigh™ Software



Displays & Printers

## PT300™ WHEEL LOAD SCALES Models & Accessories



### PT300™ Scale Pads

Scale prices do not include charging cables, please see below for information.

PART #	DESCRIPTION	CAPACITY/GRADUATION	WEIGHT
181006-RFX	PT300 WIRELESS SOLAR WHEEL LOAD SCALE (5K x 5)	5,000 x 5 lb (2,500 x 2 kg)	41 lb (19 kg)
181005-RFX	PT300 WIRELESS SOLAR WHEEL LOAD SCALE (10K x 5)	10,000 x 5 lb (5,000 x 2 kg)	41 lb (19 kg)
181004-RFX	PT300 WIRELESS SOLAR WHEEL LOAD SCALE (20K x 10)	20,000 x 10 lb (10,000 x 5 kg)	41 lb (19 kg)
181007-RFX	PT300 WIRELESS SOLAR WHEEL LOAD SCALE (20K x 20)	20,000 x 20 lb (10,000 x 10 kg)	41 lb (19 kg)
181008-RFX	PT300 WIRELESS SOLAR WHEEL LOAD SCALE (20K x 50) <b>NTEP CLASS III</b>	20,000 x 50 lb (10,000 x 25 kg)	41 lb (19 kg)
181013-RFX	PT300 WIRELESS SOLAR WHEEL LOAD SCALE (25K X 20)	25,000 x 20 lb (10,000X10 kg)	41 lb (19 kg)

### NTEP 90-106PA3

### PT300™ Scale Systems (System Includes Scales, Case, HH60 Indicator, Charging Cable and Interconnect Cable)

PART #	DESCRIPTION	SYSTEM CAPACITY/GRADUATION	WEIGHT
181021-RFX	PT300 WIRELESS SOLAR WHEEL LOAD 2 SCALE SYSTEM (20K X 10)	40,000 x 10 lb (20,000 x 5 kg)	128 lb (67 kg)
181020-RFX	PT300 WIRELESS SOLAR WHEEL LOAD 2 SCALE SYSTEM (20K X 20)	40,000 x 20 lb (20,000 x 10 kg)	128 lb (67 kg)
181041-RFX	PT300 WIRELESS SOLAR WHEEL LOAD 4 SCALE SYSTEM (20K X 10)	80,000 x 10 lb (40,000 x 5 kg)	227 lb (103 kg)
181040-RFX	PT300 WIRELESS SOLAR WHEEL LOAD 4 SCALE SYSTEM (20K X 20)	80,000 x 20 lb (40,000 x 10 kg)	227 lb (103 kg)
181061-RFX	PT300 WIRELESS SOLAR WHEEL LOAD 6 SCALE SYSTEM (20K X 10)	120,000 x 10 lb (60,000 x 5 kg)	335 lb (152 kg)
181060-RFX	PT300 WIRELESS SOLAR WHEEL LOAD 6 SCALE SYSTEM (20K X 20)	120,000 x 20 lb (60,000 x 10 kg)	335 lb (152 kg)

### PT300™ Scale Accessories

See Page 19 for Additional Accessories

PART #	DESCRIPTION	WEIGHT
100047	2 SCALE CARRYING CASE FOR PT300	41 lb (19 kg)
100048	4 SCALE CARRYING CASE FOR PT300	58 lb (26 kg)
100049	6 SCALE CARRYING CASE FOR PT300	84 lb (38 kg)
100070	PT300 RAMP - 2.68" X 12.70" X 11.44" (68 X 323 X 291 mm) - EXTERNAL RAMP W/2-PINS (EACH)	5 lb (2 kg)
100088	DUMMY PAD FOR PT300 SCALES	26 lb (12 kg)
100480	1 SCALE UNIVERSAL CHARGER (WHEEL/CW)	2 lb (1 kg)
100492	CHARGER FOR WHEEL LOAD SCALE (2 SCALE UNIVERSAL) 100-240 VAC	2 lb (1 kg)
100493	CHARGER FOR WHEEL LOAD SCALE (4 SCALE UNIVERSAL) 100-240 VAC	3 lb (1 kg)
100494	CHARGER FOR WHEEL LOAD SCALE (6 SCALE UNIVERSAL) 100-240 VAC	3 lb (1 kg)
330158	BATTERY STICK (4) AA NIMH	2 lb (1 kg)
750501	CERTIFICATE OF CALIBRATION	

# PT300DW™ WHEEL LOAD SCALES

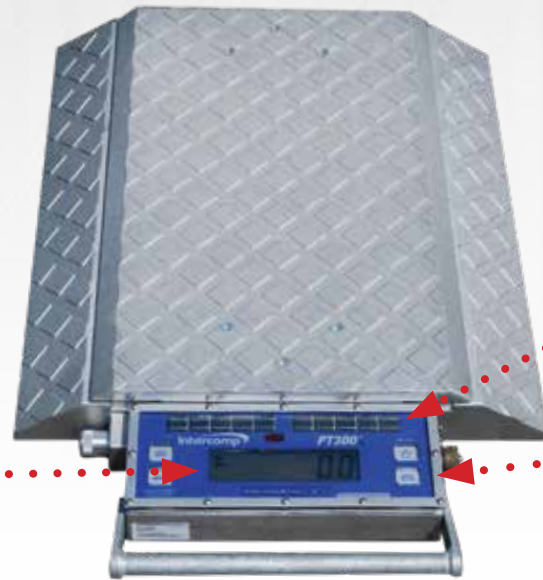
## Self-Contained, High-Capacity Portable Wheel Load Scales



Accuracy of ±1% of Reading

Available in Capacities to 40,000 lb (20,000 kg) per Pad

Large LCD Display with Backlight for Easy Readings from Scales



Rugged, Lightweight Aluminum Construction Built to Withstand Heavy Use; Ideal for Unimproved Surfaces

Solar Power Provides up to One Year of Battery Life with Daytime, Outdoor Use (up to 250 hours without Solar Power, batteries included)

Integrated Indicator with Comprehensive Push Button Controls Include: On/Off, Local/Total, Zero & Print/Accum



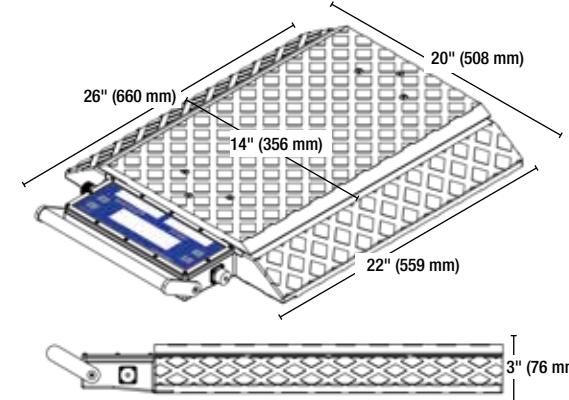
Built with the same technology as standard PT300™ scales, PT300DW™ scales are wider to accommodate dual or super-single tires and are available in capacities up to 40,000 lb (20,000 kg). Standard features on all part numbers include lightweight, rugged all-aluminum construction with accuracy of ±1%. RFX™ Wireless Weighing, built-in solar charging panels, and IP67 Protection.

### Compatible with these Intercomp Devices (Sold Separately)



# PT300DW™ WHEEL LOAD SCALES

## Models & Accessories



### PT300DW™ Scale Pads

Scale prices do not include charging cables, please see below for information.

PART #	DESCRIPTION	CAPACITY/GRADUATION	WEIGHT
181506-RFX	PT300DW WIRELESS SOLAR WHEEL LOAD SCALE (5K x 5)	5,000 x 5 lb (2,500 x 2 kg)	62 lb (28 kg)
181505-RFX	PT300DW WIRELESS SOLAR WHEEL LOAD SCALE (10K x 5)	10,000 x 5 lb (5,000 x 2 kg)	62 lb (28 kg)
181504-RFX	PT300DW WIRELESS SOLAR WHEEL LOAD SCALE (20K x 10)	20,000 x 10 lb (10,000 x 5 kg)	62 lb (28 kg)
181503-RFX	PT300DW WIRELESS SOLAR WHEEL LOAD SCALE (20K x 20)	20,000 x 20 lb (10,000 x 10 kg)	62 lb (28 kg)
181501-RFX	PT300DW WIRELESS SOLAR WHEEL LOAD SCALE (30K x 50)	30,000 x 50 lb (15,000 x 25 kg)	62 lb (28 kg)
181502-RFX	PT300DW WIRELESS SOLAR WHEEL LOAD SCALE (40K x 100)	40,000 x 100 lb (20,000 x 50 kg)	62 lb (28 kg)

### PT300DW™ Scale Systems (System Includes Scales, Case, HH60 Indicator, Charging Cable and Interconnect Cable)

PART #	DESCRIPTION	SYSTEM CAPACITY/GRADUATION	WEIGHT
181521-RFX	PT300DW WIRELESS SOLAR WHEEL LOAD 2 SCALE SYSTEM (20K X 10)	40,000 x 10 lb (20,000 x 5 kg)	239 lb (109 kg)
181520-RFX	PT300DW WIRELESS SOLAR WHEEL LOAD 2 SCALE SYSTEM (20K X 20)	40,000 x 20 lb (20,000 x 10 kg)	239 lb (109 kg)
181541-RFX	PT300DW WIRELESS SOLAR WHEEL LOAD 4 SCALE SYSTEM (20K X 10)	80,000 x 10 lb (40,000 x 5 kg)	344 lb (156 kg)
181540-RFX	PT300DW WIRELESS SOLAR WHEEL LOAD 4 SCALE SYSTEM (20K X 20)	80,000 x 20 lb (40,000 x 10 kg)	344 lb (156 kg)
181561-RFX	PT300DW WIRELESS SOLAR WHEEL LOAD 6 SCALE SYSTEM (20K X 10)	120,000 x 10 lb (60,000 x 5 kg)	493 lb (156 kg)
181560-RFX	PT300DW WIRELESS SOLAR WHEEL LOAD 6 SCALE SYSTEM (20K X 20)	120,000 x 20 lb (60,000 x 10 kg)	493 lb (156 kg)

### PT300DW™ Scale Accessories

See Page 19 for Additional Accessories

PART #	DESCRIPTION	WEIGHT
100050	2 SCALE CARRYING CASE FOR PT300DW	70 lb (32 kg)
100051	4 SCALE CARRYING CASE FOR PT300DW	91 lb (41 kg)
100052	6 SCALE CARRYING CASE FOR PT300DW	116 lb (53 kg)
100072	PT300DW RAMP - 2.68" x 22.88" x 11.44" (68 x 581 x 291 mm) - EXTERNAL RAMP w/2-PINS (EACH)	9 lb (4 kg)
100088	DUMMY PAD FOR PT300 SCALES- FOR USE WITH PT300DW	26 lb (12 kg)
100480	1 SCALE UNIVERSAL CHARGER (WHEEL/CW)	2 lb (1 kg)
100492	CHARGER FOR WHEEL LOAD SCALE (2 SCALE UNIVERSAL) 100-240 VAC	2 lb (1 kg)
100493	CHARGER FOR WHEEL LOAD SCALE (4 SCALE UNIVERSAL) 100-240 VAC	3 lb (1 kg)
100494	CHARGER FOR WHEEL LOAD SCALE (6 SCALE UNIVERSAL) 100-240 VAC	3 lb (1 kg)
330158	BATTERY STICK (4) AA NIMH	2 lb (1 kg)
750501	CERTIFICATE OF CALIBRATION	

# LP600™ WHEEL LOAD SCALE FAMILY

## Low-Profile, Lightweight Digital Wheel Load Scales



Accuracy of ±1% of Reading

Available in Capacities to 30,000 lb (15,000 kg) per Pad

Large LCD Display with Backlight for Easy Readings from Scales



Low-Profile Height of  
1.5" (38 mm) for 5K, 10K or 20K Scales  
1.7" (43 mm) for 30K Scales

Solar Power Provides up to One Year of Battery life with Daytime, Outdoor Use (up to 250 hours without Solar Power, batteries included)

Integrated Indicator with Comprehensive Push Button Controls Include:  
On/Off, Local/Total, Zero & Print/Accum



Weighing 54 lb (24 kg) with a profile of just 1.5" (38 mm), the LP600™ Low-Profile Wheel Load Scale Family weighs loads up to 30,000 lb (15,000 kg) with an accuracy of ± 1%. They also feature fully-integrated RFX™ Wireless Weighing Technology making it possible to sequentially couple and number scales, as well as link them to a multitude of Intercomp weighing indicators. Additionally, built in solar charging panels virtually eliminate the need to manually recharge batteries between uses.

### Compatible with these Intercomp Devices (Sold Separately)



HH™ Series Weighing Indicators



PT20™ Weighing CPU



IntercompWeigh™ Software



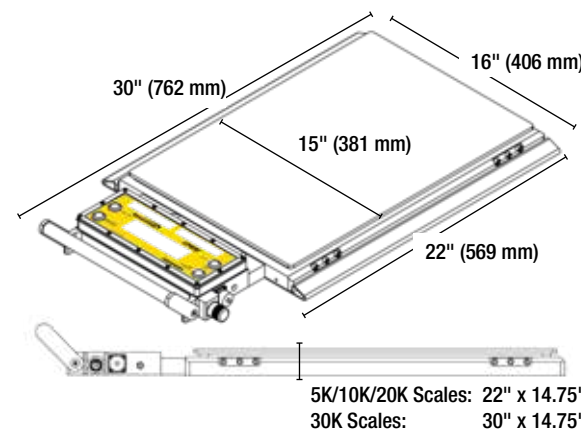
iVehicleWeigh™ Software



Displays & Printers

## LP600™ WHEEL LOAD SCALES

### Models & Accessories



#### LP600™ Scale Pads

Scale prices do not include charging cables, please see below for information.

PART #	DESCRIPTION	CAPACITY/GRADUATION	WEIGHT
182008-RFX	LP600 WIRELESS SOLAR WHEEL LOAD SCALE (5K x 5)	5,000 x 5 lb (5,000 x 2 kg)	54 lb (24 kg)
182007-RFX	LP600 WIRELESS SOLAR WHEEL LOAD SCALE (10K x 5)	10,000 x 5 lb (5,000 x 2 kg)	54 lb (24 kg)
182006-RFX	LP600 WIRELESS SOLAR WHEEL LOAD SCALE (20K x 10)	20,000 x 10 lb (10,000 x 5 kg)	54 lb (24 kg)
182004-RFX	LP600 WIRELESS SOLAR WHEEL LOAD SCALE (20K x 20)	20,000 x 20 lb (10,000 x 10 kg)	54 lb (24 kg)
182018-RFX	LP600 WIRELESS SOLAR WHEEL LOAD SCALE (20K x 50) <b>NTEP CLASS III</b>	20,000 x 50 lb (10,000 x 25 kg)	54 lb (24 kg)
182015-RFX	LP600 WIRELESS SOLAR WHEEL LOAD SCALE (30K x 50)	30,000 x 50 lb (15,000 x 25 kg)	54 lb (24 kg)
182011-RFX	LP630 WIRELESS SOLAR WHEEL LOAD SCALE NO RAMPS (30K x 50)	30,000 x 50 lb (15,000 x 25 kg)	54 lb (24 kg)

#### NTEP 00-091PA3

#### LP600™ Scale Systems (System Includes Scales, Case, HH60 Indicator, Charging Cable and Interconnect Cable)

PART #	DESCRIPTION	CAPACITY/GRADUATION	WEIGHT
182021-RFX	LP600 WIRELESS SOLAR WHEEL LOAD 2 SCALE SYSTEM (20K X 10)	40,000 x 10 lb (20,000 x 5 kg)	193 lb (88 kg)
182020-RFX	LP600 WIRELESS SOLAR WHEEL LOAD 2 SCALE SYSTEM (20K X 20)	40,000 x 20 lb (20,000 x 10 kg)	193 lb (88 kg)
182041-RFX	LP600 WIRELESS SOLAR WHEEL LOAD 4 SCALE SYSTEM (20K X 10)	80,000 x 10 lb (40,000 x 5 kg)	333 lb (151 kg)
182040-RFX	LP600 WIRELESS SOLAR WHEEL LOAD 4 SCALE SYSTEM (20K X 20)	80,000 x 20 lb (40,000 x 10 kg)	333 lb (151 kg)
182061-RFX	LP600 WIRELESS SOLAR WHEEL LOAD 6 SCALE SYSTEM (20K X 10)	120,000 x 10 lb (60,000 x 5 kg)	479 lb (217 kg)
182060-RFX	LP600 WIRELESS SOLAR WHEEL LOAD 6 SCALE SYSTEM (20K X 20)	120,000 x 20 lb (60,000 x 10 kg)	479 lb (217 kg)

#### LP600™ Scale Accessories

See Page 19 for Additional Accessories

PART #	DESCRIPTION	WEIGHT
101025	2 SCALE CASE FOR LP600 SCALES	80 lb (36 kg)
101039	4 SCALE CASE FOR LP600 SCALES	112 lb (51 kg)
101044	6 SCALE CASE FOR LP600 SCALES	150 lb (68 kg)
170118-R	DUMMY PAD FOR LP600 SCALES	34 lb (15 kg)
100480	1 SCALE UNIVERSAL CHARGER (WHEEL/CW)	2 lb (1 kg)
100492	CHARGER FOR WHEEL LOAD SCALE (2 SCALE UNIVERSAL) 100-240 VAC	2 lb (1 kg)
100493	CHARGER FOR WHEEL LOAD SCALE (4 SCALE UNIVERSAL) 100-240 VAC	3 lb (1 kg)
100494	CHARGER FOR WHEEL LOAD SCALE (6 SCALE UNIVERSAL) 100-240 VAC	3 lb (1 kg)
330158	BATTERY STICK (4) AA NIMH	2 lb (1 kg)
750501	CERTIFICATE OF CALIBRATION	

# LP600-15T™ WHEEL LOAD SCALE FAMILY

## Portable Weighing Solution for Checkweighing & Compliance



Accuracy of ±1% of Reading

Available in System Capacities to 60,000 lb (30,000 kg)

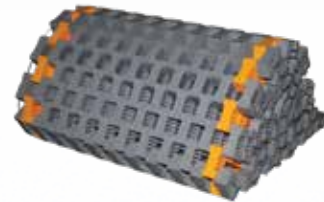
Large LCD Display with Backlight for Easy Readings from Scales



Low-Profile Height of  
1.5" (38 mm) for 20K Scales  
1.7" (43 mm) for 30K Scales

Solar Power Provides up to One Year of Battery Life with Daytime, Outdoor Use (up to 250 hours without Solar Power, Batteries Included)

Integrated Indicator with Comprehensive Push Button Controls Include:  
On/Off, Local/Total, Zero & Print/Accum



Ramps/Levelers Roll Up for Easy Transport

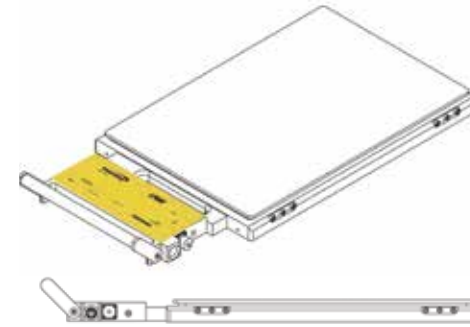


The LP600-15T™ system weighs axle-by-axle in static mode, using just two scales, while extension levelers keep axle groups on a level plane, providing ±1% accuracy. The system is ideal for customers weighing heavy vehicles on improved surfaces. It can be transported in the trunk of a vehicle and set up by one or two people in under fifteen minutes.

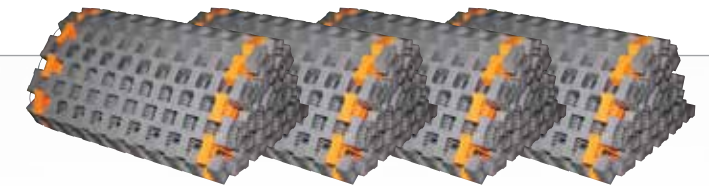
### Compatible with these Intercomp Devices (Sold Separately)



### LP600-15T™ WHEEL LOAD SCALES Models & Accessories



LP600-10T™ Measures: 22" x 15" x 1.5" (559 x 381 x 38 mm)  
LP600-15T™ Measures: 22" x 15" x 1.7" (559 x 381 x 43 mm)  
LP630-15T™ Measures: 30" x 15" x 1.7" (762 x 381 x 43 mm)



**Includes:**

- 2 Low-Profile Static Scales
- 4 Roll-Up Ramps/Levelers

**LP600-15T™ Single Scale Pad Only**

Scale prices do not include charging cables, please see below for information.

PART #	DESCRIPTION	CAPACITY/GRADUATION	WEIGHT
182010-RFX	LP600-10T WIRELESS SOLAR WHEEL LOAD SCALE (20K X 50) NO RAMPS	20,000 x 50 lb (10,000 x 25 kg)	54 lb (24 kg)
182009-RFX	LP600-15T WIRELESS SOLAR WHEEL LOAD SCALE (30K X 50) NO RAMPS	30,000 x 50 lb (15,000 x 25 kg)	54 lb (24 kg)
182011-RFX	LP630 WIRELESS SOLAR WHEEL LOAD SCALE NO RAMPS (30K X 50)	30,000 x 50 lb (15,000 x 25 kg)	54 lb (24 kg)

**LP600-15T™ Scale Systems (Includes 2 Scales & 4 Roll-Up Ramps/Levelers)**

PART #	DESCRIPTION	CAPACITY/GRADUATION	WEIGHT
182019-RFX	LP600-10T WIRELESS SOLAR WHEEL LOAD SCALE SYS (20K X 50) <b>NTEP CLASS III</b>	40,000 x 50 lb (20,000 x 20 kg)	368 lb (167 kg)
182012-RFX	LP630-15T WIRELESS SOLAR WHEEL LOAD SCALE SYS (30K X 50)	60,000 x 50 lb (30,000 x 20 kg)	456 lb (207 kg)
182013-RFX	LP600-15T WIRELESS SOLAR WHEEL LOAD SCALE SYS (30K X 50) <b>NTEP CLASS III</b>	60,000 x 50 lb (30,000 x 20 kg)	368 lb (167 kg)

**NTEP 00-091PA3**

**LP600-15T™ Scale Accessories**

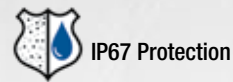
See Page 19 for Additional Accessories

PART #	DESCRIPTION	WEIGHT
101025	2 SCALE CASE FOR LP600 SCALES	80 lb (36 kg)
101039	4 SCALE CASE FOR LP600 SCALES	112 lb (51 kg)
101044	6 SCALE CASE FOR LP600 SCALES	150 lb (68 kg)
160165	ROLL-UP MATS FOR LP630 - SET OF 4 - 33.5" X 118" X 1.5" (850 X 3,000 X 40 mm)	348 lb (158 kg)
160168	ROLL-UP MATS FOR LP600 - SET OF 4 - 23.5" X 118" X 1.5" (600 X 3,000 X 40 mm)	260 lb (118 kg)
100480	1 SCALE UNIVERSAL CHARGER (WHEEL/CW)	2 lb (1 kg)
100492	CHARGER FOR WHEEL LOAD SCALE (2 SCALE UNIVERSAL) 100-240 VAC	2 lb (1 kg)
100493	CHARGER FOR WHEEL LOAD SCALE (4 SCALE UNIVERSAL) 100-240 VAC	3 lb (1 kg)
100494	CHARGER FOR WHEEL LOAD SCALE (6 SCALE UNIVERSAL) 100-240 VAC	3 lb (1 kg)
330158	BATTERY STICK (4) AA NIMH	2 lb (1 kg)
750501	CERTIFICATE OF CALIBRATION	



# AX900™ AXLE LOAD SCALES

## Low-Profile Weigh Bridges in a Variety of Lengths



Accuracy of ±0.1% of Reading

60,000 lb (30,000 kg) to 180,000 lb (80,000 kg)  
System Capacities

RFX™ Wireless Digital Scales: Cable-Free Digital Scales for Efficiency & Safety  
Analog Scales: Calibrate Scales with Most Industry Indicators

Aluminum or Steel Construction

Modular Design to Configure for All Types of Axle Groups

Low-Profile Height:  
3.6" (91 mm) for 60K/120K/180K Scale Systems  
5.5" (140 mm) for 100K Scale Systems

Ramps Measure 18" (457 mm)

Commercially Available Batteries  
Last up to 300 Hours in Scales



Rugged AX900™ weigh bridges are available in a variety of lengths, capacities and configurations to weigh anything from single to multi-axle vehicles in locations where permanent scale installations are not feasible. Cable-free operation is made possible by built-in RFX™ Wireless Weighing communication back to a variety of devices, while digital output still allows for cable backup. The AX900™ series also utilizes stainless steel shear beam load cells to weigh loads up to 180,000 lb (80,000 kg) with an accuracy of ±.1%.

### Compatible with these Intercomp Devices (Sold Separately)



HH™ Series Weighing Indicators



PT20™ Weighing CPU



IntercompWeigh™ Software



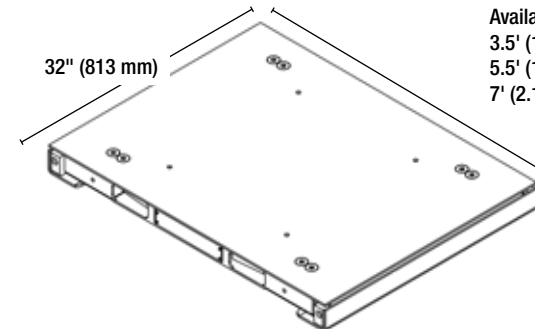
iVehicleWeigh™ Software



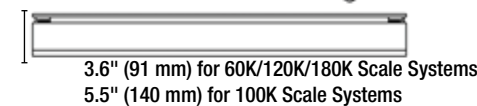
Displays & Printers

## AX900™ AXLE LOAD SCALES

### Models & Accessories



Available in:  
3.5' (1.1 m)  
5.5' (1.7 m)  
7' (2.1 m)



## PT300DW™ Filling Scale

### Sample Application



Filling Scales  
For Trailer Legs & Outriggers



7' Scale

7' Scale

Filling Scale

See Page 27 for Details

## AX900™ AXLE LOAD SCALES

Models & Accessories

### 3.5' Scales

PART #	DESCRIPTION	WEIGHT
160014-NP	AX900 DIGITAL ALUMINUM AXLE SCALE 3.5' (60K) NTEP CLASS III (1 PR) 3.5'L X 32"W X 3.6"H SINGLE	500 lb (277 kg)
160014-A-NP	AX900 ANALOG ALUMINUM AXLE SCALE 3.5' (60K) NTEP CLASS III (1 PR) 3.5'L X 32"W X 3.6"H SINGLE	500 lb (277 kg)
160013	AX900 DIGITAL MILD STEEL AXLE SCALE 3.5' (60K) NTEP CLASS III (1 PR) 3.5'L X 32"W X 3.6"H SINGLE	775 lb (352 kg)
160013-A	AX900 ANALOG MILD STEEL AXLE SCALE 3.5' (60K) NTEP CLASS III (1 PR) 3.5'L X 32"W X 3.6"H SINGLE	775 lb (352 kg)

### 7' Scales

PART #	DESCRIPTION	WEIGHT
160015-RFX	AX900 WIRELESS ALUMINUM AXLE SCALE 7' (60K) NTEP CLASS III (1 PR) 7'L X 32"W X 3.6"H SINGLE/TANDEM	750 lb (340 kg)
160015-NP	AX900 DIGITAL ALUMINUM AXLE SCALE 7' (60K) NTEP CLASS III (1 PR) 7'L X 32"W X 3.6"H SINGLE/TANDEM	750 lb (340 kg)
160015-A-NP	AX900 ANALOG ALUMINUM AXLE SCALE 7' (60K) NTEP CLASS III (1 PR) 7'L X 32"W X 3.6"H SINGLE/TANDEM	750 lb (340 kg)
160003	AX900 DIGITAL MILD STEEL AXLE SCALE 7' (60K) NTEP CLASS III (1 PR) 7'L X 32"W X 3.6"H SINGLE/TANDEM	1,816 lb (824 kg)
160003-A	AX900 ANALOG MILD STEEL AXLE SCALE 7' (60K) NTEP CLASS III (1 PR) 7'L X 32"W X 3.6"H SINGLE/TANDEM	1,816 lb (824 kg)

NTEP 01-053A2 (with PT20™)

### 14' Scales

PART #	DESCRIPTION	WEIGHT
160005-RFX	AX900 WIRELESS ALUMINUM AXLE SCALE 14' (120K) (2 PR) 14' (4-7")L X 32"W X 3.6"H SINGLE THRU QUAD	1,500 lb (750 kg)
160005-NP	AX900 DIGITAL ALUMINUM AXLE SCALE 14' (120K) (2 PR) 14' (4-7")L X 32"W X 3.6"H SINGLE THRU QUAD	1,500 lb (750 kg)

### Filling Scales

PART #	DESCRIPTION	WEIGHT
160022-RFX	AX900 WIRELESS ALUMINUM FILLING SCALE 3.5' (60K) NTEP CLASS III (1 PR) 3.5'L X 32"W X 3.6"H SINGLE	350 lb (160 kg)
183015-RFX	PT300DW FILLING SCALE SINGLE PAD 30,000 X 5 lb (15,000 x 2 kg)	85 lb (39 kg)
183016-RFX	PT300DW FILLING SCALE (40K X 5) 40,000 X 5 lb (20,000 x 2 kg)	85 lb (39 kg)

### AX900™ Axle Load Scale Accessories

PART #	DESCRIPTION	WEIGHT
101221-RFX	WIRELESS PT20 CPU	9 lb (9 kg)
800812	AX900 CALIBRATION OF CUSTOMER INDICATOR TO AX900 ONE PAIR OF PLATFORMS (MUST BE SPECIFIED WITH SCALE PURCHASE)	
160302	STOP/GO LIGHT FOR AXLE SCALE SYSTEMS	CALL
160308	TRAILER FOR AXLE SCALE SYSTEMS	CALL
750501	CERTIFICATE OF CALIBRATION	
183004	DIRECT POWER CABLE FOR AX900 WIRELESS SCALES	5 lb (2 kg)
160085	CABLE, AX900 INTERCONNECT, QUICK DISCONNECT 15' (4.5 m)	2 lb (1 kg)
160089	CABLE, PT20 TO AX900 INTERCONNECT 50' (15 m)	5 lb (2 kg)

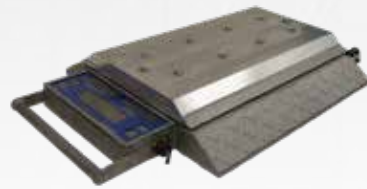
## WHEEL & AXLE SCALE ACCESSORIES

### Batteries, Chargers & Cables

PART #	DESCRIPTION	MODEL	WEIGHT
330158	BATTERY STICK (4) AA NIMH	PT300, PT300DW, LP600, LS630	1 lb (0.4 kg)
100874	BATTERY CHARGER FOR 6X4 AA PACK (NIMH)	PT300, PT300DW, LP600, LS630	5 lb (2 kg)
100480	CHARGER FOR WHEEL LOAD SCALE (1 SCALE UNIVERSAL) 100-240 VAC	PT300, PT300DW, LP600, LS630	2 lb (1 kg)
100492	CHARGER FOR WHEEL LOAD SCALE (2 SCALE UNIVERSAL) 100-240 VAC	PT300, PT300DW, LP600, LS630	2 lb (1 kg)
100493	CHARGER FOR WHEEL LOAD SCALE (4 SCALE UNIVERSAL) 100-240 VAC	PT300, PT300DW, LP600, LS630	3 lb (1 kg)
100494	CHARGER FOR WHEEL LOAD SCALE (6 SCALE UNIVERSAL) 100-240 VAC	PT300, PT300DW, LP600, LS630	3 lb (1 kg)
101062	CABLE, WHEEL LOAD SCALE CHARGER FOR 12 V AUX POWER	PT300, PT300DW, LP600, LS630	2 lb (1 kg)
101063	12 V AUX POWER CABLE, 2 WHEEL LOAD SCALE	PT300, PT300DW, LP600, LS630	2 lb (1 kg)
101064	12 V AUX POWER CABLE, 4 WHEEL LOAD SCALE	PT300, PT300DW, LP600, LS630	3 lb (1 kg)
101065	12 V AUX POWER CABLE, 6 WHEEL LOAD SCALE	PT300, PT300DW, LP600, LS630	4 lb (2 kg)
101029	CABLE, INTERCONNECT, 2 WHEEL LOAD SCALE	PT300, PT300DW, LP600, LS630	2 lb (1 kg)
101032	CABLE, INTERCONNECT, 4 WHEEL LOAD SCALE	PT300, PT300DW, LP600, LS630	4 lb (2 kg)
101035	CABLE, INTERCONNECT, 6 WHEEL LOAD SCALE	PT300, PT300DW, LP600, LS630	6 lb (3 kg)
101030	CABLE, INTERCONNECT/CHARGE, 2 WHEEL LOAD SCALE	PT300, PT300DW, LP600, LS630	3 lb (1 kg)
101033	CABLE, INTERCONNECT/CHARGE, 4 WHEEL LOAD SCALE	PT300, PT300DW, LP600, LS630	4 lb (2 kg)
101036	CABLE, INTERCONNECT/CHARGE, 6 WHEEL LOAD SCALE	PT300, PT300DW, LP600, LS630	5 lb (2 kg)
101031	CABLE, INTERCONNECT/CHARGE/PRINT, 2 WHEEL SCALE	PT300, PT300DW, LP600, LS630	3 lb (1 kg)
101034	CABLE, INTERCONNECT/CHARGE/PRINT, 4 WHEEL SCALE	PT300, PT300DW, LP600, LS630	4 lb (2 kg)
101037	CABLE, INTERCONNECT/CHARGE/PRINT, 6 WHEEL SCALE	PT300, PT300DW, LP600, LS630	5 lb (2 kg)
101137	CABLE, INTERCONNECT TO PRINTER, 2 WHEEL LOAD SCALE 15' (4.5 m) BETWEEN DEVICES	PT300, PT300DW, LP600, LS630	2 lb (1 kg)
101138	CABLE, INTERCONNECT TO PRINTER, 4 WHEEL LOAD SCALE 15' (4.5 m) BETWEEN DEVICES	PT300, PT300DW, LP600, LS630	3 lb (1 kg)
101139	CABLE, INTERCONNECT TO PRINTER, 6 WHEEL LOAD SCALE 15' (4.5 m) BETWEEN DEVICES	PT300, PT300DW, LP600, LS630	4 lb (2 kg)
101165	CABLE, WHEEL LOAD SCALE TO THERMAL PRINTER	PT300, PT300DW, LP600, LS630	1 lb (0.4 kg)
101234	CABLE, WHEEL LOAD SCALE SERIAL OUTPUT w/USB	PT300, PT300DW, LP600, LS630	1 lb (0.4 kg)
101140	CABLE, TOTALIZE TO COMPUTER, 2 WHEEL LOAD SCALE	PT300, PT300DW, LP600, LS630	2 lb (1 kg)
101141	CABLE, TOTALIZE TO COMPUTER, 4 WHEEL LOAD SCALE	PT300, PT300DW, LP600, LS630	3 lb (1 kg)
101142	CABLE, TOTALIZE TO COMPUTER, 6 WHEEL LOAD SCALE	PT300, PT300DW, LP600, LS630	4 lb (2 kg)
189009	CABLE, INTERCONNECT/CHARGE, 2 WHEEL SCALE TO PT20	PT300, PT300DW, LP600, LS630	2 lb (1 kg)
100526	ADD CABLE, LENGTH (PER FOOT)	PT300, PT300DW, LP600, LS630	

# Weighing Solutions for Specialized Applications

## PT300DW™ Filling Scale Page 21



- ▶ Measure Weight of Semi-Trailer Landing Gear and Intermodal Shipping Containers
- ▶ Easy to Position, Deploy and Store Portable Scale Pad with Included Roller-Wheel System
- ▶ Convenient Scale Readings with RFX Wireless Weighing Included as Standard Feature

## SW™ Series Scale Systems Page 22










- ▶ Quick Deployment and Storage with Individual RFX Wireless Pads and Indicator
- ▶ 6061-T6 Billet Aluminum Scale Pads for Long-Term Durability
- ▶ Capacities to Accommodate Medium-Duty Trucks to Large Shipping Crates

## ACII™ Aircraft Scales Page 23



- ▶ 1-lb Graduations for Weighing Fixed-Wing and Rotary Aircraft
- ▶ 6061-T6 Billet Aluminum Scale Pads for Long-Term Durability
- ▶ Configure to Many Aircraft Types with 4"- or 2.5"-Tall Pad Options

RFX™ WIRELESS CONFIGURATIONS			
IP RATING			
CE CERTIFICATION			
ACCURACY	± 1% of Reading	± 0.1% of Reading	± 0.1% of Reading
CAPACITY	Pad Capacity up to 40,000 lb (20,000 kg)	System Capacity up to 20,000 lb (10,000 kg)	System Capacity up to 15,000 lb (6,800 kg)
DISPLAY	5.5-Digit LCD with 1" (25 mm) Characters	n/a	n/a
BATTERY LIFE (CONTINUOUS USE)	Solar Power Provides up to One Year of Battery Life w/ Daytime, Outdoor Use	Up to 150 hours	Up to 150 hours
BATTERY TYPE (PER SCALE PAD)	(4) AA NiMH	(2) AA Alkaline	(2) AA Alkaline
PAD DIMENSIONS (L x W x H)	12" x 22" x 3" (305 x 559 x 76 mm)	15" x 15" x 4" (381 x 381 x 100 mm)	15" x 15" x 2.5" (381 x 381 x 64 mm) 7.5K & 15K Systems 15" x 15" x 4" (381 x 381 x 100 mm)
SCALE WEIGHT	85 lb (39 kg)	35 lb (16 kg)	35 lb (16 kg)

# PT300DW™ FILLING SCALE

## A Portable Solution to Collect Total Trailer Weight

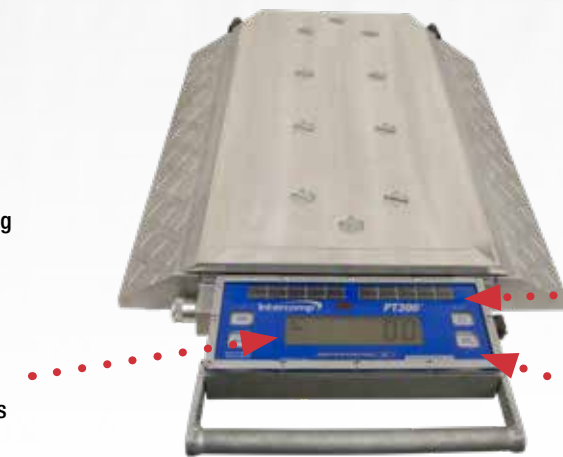
6061-T6 Billet Aluminum Pad Surface Resists Damage from Point Loading; Ideal for Unimproved Surfaces with Roller Wheels for Easy Transport



Accuracy of ±1% of Reading

Available in Capacities to 40,000 lb (20,000 kg)

Large LCD Display with Backlight for Easy Readings from Scales



Solar Power Provides up to One Year of Battery Life with Daytime, Outdoor Use

Integrated Indicator with Comprehensive Push Button Controls Include: On/Off, Local/Total, Zero & Print/Accum



With a billet aluminum scale surface designed to withstand the increased pressure created by the small contact patch of trailer front support gear, the PT300DW™ Filling Scale provides a heavy-duty, portable and affordable solution to gather trailer and payload weights when not attached to a semi-tractor. These scales are fully electronic and capable of weighing up to 40,000 lb (20,000 kg) with an accuracy of ±1%. The PT300DW™ Filling Scales also feature attached wheels for easy movement and adjustment. The scale is compatible with a host of other products, including the PT300™ and AX900™. The wireless feature also allows these scales to be used to capture weight data for a variety of other objects.

PART #	DESCRIPTION	CAPACITY/GRADUATION	WEIGHT
183015-RFX	PT300DW FILLING SCALE (30K X 50)	30,000 x 50 lb (15,000 x 25 kg)	85 lb (39 kg)
183016-RFX	PT300DW FILLING SCALE (40K X 50)	40,000 x 50 lb (20,000 x 25 kg)	85 lb (39 kg)

### Compatible with these Intercomp Devices (Sold Separately)



HH™ Series Weighing Indicators



PT20™ Weighing CPU



IntercompWeigh™ Software



iVehicleWeigh™ Software



Displays & Printers

# SW™ SCALE SYSTEMS

## Highly Portable & Versatile Weigh Pads

Accuracy of ±0.1% of Reading



15" x 15" x 4" (381 x 381 x 100 mm)  
RFX™ Wireless 6061-T6 Billet Aluminum Scale Pads

Commercially-Available Batteries  
Last up to 150 Hours in Scales



PT20™ CPU

HH60™ Indicator

**Includes:**

- Four SW™ Scale Pads
- Wireless Indicator to Fully Control Scale Functions: Handheld Weighing Indicator or PT20™ CPU
- Batteries



SW™ Series Scale Systems are designed for weighing anything from tractors to mobile homes and shipping containers. The scales are ideal to ensure weight limits are met, avoid overload fines, ensure accurate information for consumers and reduce stress on equipment.

PART #	DESCRIPTION	CAPACITY/GRADUATION	WEIGHT
100315-RFX	SW WIRELESS SCALE SYS w/HANDHELD IND (8.8K x 1)	8,800 x 1 lb (4,000 x .5 kg)	149 lb (68 kg)
100156-RFX	SW WIRELESS SCALE SYS w/PT20 (8.8K x 1)	8,800 x 1 lb (4,000 x .5 kg)	165 lb (75 kg)
170308-RFX	SW20K WIRELESS SCALE SYS w/HANDHELD IND (20K x 1)	20,000 x 1 lb (10,000 x 0.5 kg)	195 lb (89 kg)
170151-RFX	SW20K WIRELESS SCALE SYS w/PT20 (20K x 1)	20,000 x 1 lb (10,000 x 0.5 kg)	211 lb (96 kg)
101229	4" (100 mm) WIRELESS SCALE PAD (5,000 lb)	5,000 x 1 lb (2,500 x 0.5 kg)	48 lb (22 kg)

SW™ Vehicle Scale System Accessories

PART #	DESCRIPTION	WEIGHT
100056	CASE FOR 4" (100 mm) SCALE PADS	45 lb (20 kg)
100330	15" x 15" (381 x 381 mm) SCALE RAMP - SET OF 4	62 lb (28 kg)
750501	CERTIFICATE OF CALIBRATION	

# ACII™ AVIATION SCALE SYSTEMS

## Efficient, Economical Aircraft Weighing System

Accuracy of ±0.1% of Reading



**4.5K Systems**

15" x 15" x 2.5" (381 x 381 x 64 mm)

**7.5K & 15K Systems**

15" x 15" x 4" (381 x 381 x 100 mm)

RFX™ Wireless 6061-T6 Billet Aluminum Scale Pads

Commercially-Available Batteries  
Last up to 150 Hours in Scales

**Includes:**

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



Intercomp's ACII™ Series features fully-integrated RFX™ Weighing Technology. The Handheld RFX™ Wireless Indicator 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.

PART #	DESCRIPTION	CAPACITY/GRADUATION	WEIGHT
100406-RFX	ACII 4.5K SCALE SYSTEM - 15" x 15" x 2.5" (381 x 381 x 64 mm)	4,500 x 1 lb (2,200 x 0.5 kg)	79 lb (36 kg)
100407-RFX	ACII 7.5K SCALE SYSTEM - 15" x 15" x 4" (381 x 381 x 100 mm)	7,500 x 1 lb (3,400 x 0.5 kg)	114 lb (52 kg)
100416-RFX	ACII 15K SCALE SYSTEM - 15" x 15" x 4" (381 x 381 x 100 mm)	15,000 x 1 lb (6,800 x 0.5 kg)	149 lb (68 kg)

ACII™ Accessories

PART #	DESCRIPTION	WEIGHT
100055	CASE - ACII 4.5K SCALE SYSTEM CASE (APPLICABLE MODELS: 4.5K)	35 lb (15 kg)
100056	CASE - ACII 7.5K/15K SCALE SYSTEM CASE (APPLICABLE MODELS: 7.5K/15K)	45 lb (20 kg)
100408	RAMPS - 15" X 15" X 4" (381 X 381 X 100 MM) (SET OF 3)	16 lb (7 kg)
100417	RAMPS - 15" X 36" X 4" (381 X 864 X 100 MM) (SET OF 3)	49 lb (22 kg)



advanced weighing technology . . . by any measure

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