



USA MEASUREMENTS • BIG LIFT WIRELESS SERIES

"Big Lift" Wireless Crane Scale

Compact wireless crane scale with US-WFX wireless handheld display. Weighs from a distance up to 100 m. OIML Class III certified. Factory calibrated and ready to use right out of the box.

1-Year Warranty

Waterproof

Pre-Calibrated

OIML Certified

KEY FEATURES

- ▶ High-precision integrated load cell — 24-bit Sigma-Delta ADC
- ▶ US-WFX wireless handheld display — read weight up to 80–100 m away
- ▶ Accumulated times and weight can be cleared with one click
- ▶ Galvanized hook ring — corrosion resistant
- ▶ Hook snap-spring prevents weighing objects from falling
- ▶ Waterproof and dustproof housing
- ▶ DC 3.7V / 4,000 mAh battery — long runtime
- ▶ Remotely tare, zero, accumulate, and shut down
- ▶ Factory calibrated — ready to use
- ▶ OIML Class III certified

SPECIFICATIONS

Models	US-BLW-2K / 4K / 6K / 10K / 20K
Capacity	2,000 – 20,000 lb
Display	US-WFX Wireless Handheld Display
Units	LB / KG
Accuracy	OIML Class III
ADC	24-bit Sigma-Delta
Wireless Range	80–100 m (open space)
Power	DC 3.7V / 4,000 mAh battery
Temperature	-20°C to +55°C
Humidity	≤90% R.H.
Warranty	1 year



COMMON APPLICATIONS

- ✓ Overhead crane weighing
- ✓ Recycling & scrap yards
- ✓ Freight & shipping
- ✓ Container & cargo weighing
- ✓ Steel & metal fabrication
- ✓ Construction
- ✓ Marine & offshore
- ✓ Warehousing
- ✓ Forestry & logging
- ✓ Industrial lifting

Prime USA Scales / USA Measurements

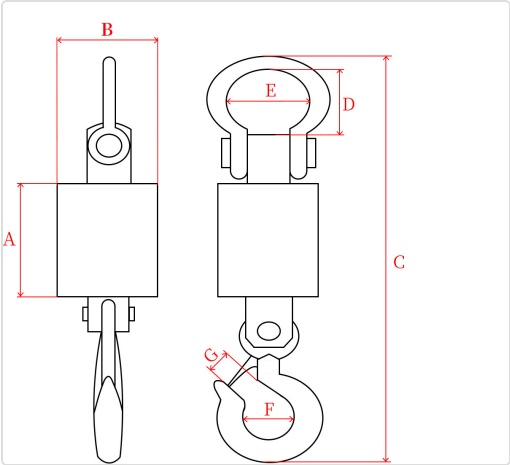
4445 Harmon Cove Ct, Suite 7 · Las Vegas, NV 89103
702-970-4414 • sales@primeusascales.com • primeusascales.com

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USA MEASUREMENTS • US-BLW SERIES
Physical Dimensions

All dimensions in inches — millimeters shown for reference

REFERENCE DIAGRAM



DIMENSION REFERENCE TABLE — ALL MODELS

Model	Cap.	A	B	C	D	E	F	G	Wt.
—	lb	in	in	in	in	in	in	in	lb
US-BLW-2K	2,000 lb	4.72"	4.53"	22.44"	3.74"	2.17"	1.77"	1.50"	17.6 lb
US-BLW-4K	4,000 lb	4.72"	4.53"	22.44"	3.74"	2.17"	1.77"	1.50"	17.6 lb
US-BLW-6K	6,000 lb	4.72"	4.53"	22.44"	3.74"	2.17"	1.77"	1.50"	17.6 lb
US-BLW-10K	10,000 lb	4.72"	4.53"	25.98"	4.72"	2.95"	2.28"	1.97"	24.3 lb
US-BLW-20K	20,000 lb	4.72"	4.53"	28.94"	4.72"	3.54"	2.68"	2.17"	39.7 lb

Dimension Key: A = Housing Height | B = Housing Width | C = Overall Hung Length | D = Top Shackle Height | E = Top Shackle Inner Width | F = Hook Opening | G = Hook Wire Diameter | Wt. = Net Weight

Note: All dimensions are nominal. Minor manufacturing tolerances may apply. Questions? Call **702-970-4414** or email sales@primeusascalas.com