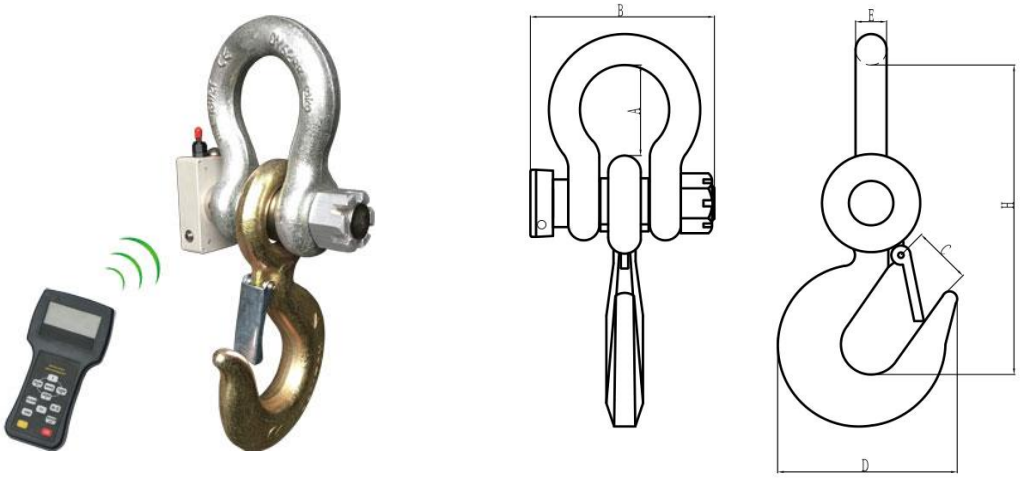
Wireless Load Shackle

Model:LQW-2D



DIMENSIONS*(Dimensions shown are nominal and subject to tolerances)*

MODEL	Cap. (kg)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	H (mm)	N.W. (kg)
LQW-2D-5	5000	80	200	45	160	29	290	8
LQW-2D-10	10000	99	216	51	205	35	361	13
LQW-2D-20	20000	129	270	86	280	44	407	31
LQW-2D-30	30000	143	295	100	327	50	540	46
LQW-2D-50	50000	190	345	148	436	65	760	102

Profile:

LQW-2D wireless load shackle is an extremely well-built instrument for industry use ,as a standard wireless tool offer universal applications,Whether used as conventional crane weigher or to measure force, LQW-2D wireless load shackle is microprocessor controlled for high precision accuracy, calibration is easier with wireless handheld indicator 280D.

Material: High tensile carbon steel construction

Protection class: IP67 class water proof

Accuracy: 0.1%

Units: Units are clearly display on the screen**,** available in the following measurment reading: kilograms(kg), short Tons(t) pounds(lb), Newton and kilonewton(kN)

Gravity regulation: The acceleration of gravity can be regulated through indicator parameter setting according to different places value.

Functions: wireless indicator with many functions: Zero, tare, Low battery warnings, peak hold, overload warning. User calibration(with password).

Set-Point: Two user programmable Set-Point can be used for safety and warning applications or for limit weighing.

Main technical data:

280D Indicator Display	25mm (1") 5digits LCD with backlight
Power on zero range	20% F.S.
Manual Zero Range	4% F.S.
Tare Range	100% F.S.
Stable Time	≤5 seconds
Overload Indication	100% F.S. + 9e
Max. Safety Load	125% F.S.
Ultimate Load	400% F.S.
Sealing Standard	IP-67 protected from dust and high pressure jets of water
Load Shackle Battery	Standard 18650 Lithium battery, 3.7V/3100mAh
Indicator Battery	Standard 18650 Lithium battery, 3.7V/3100mAh
Operating Temp.	- 20℃ ~ + 50℃
Operating Humidity	≤85% RH under 20℃
Wireless Distance	200M without obstacle
Wireless Frequency	433MHz