



✔ Vibration-rated battery case.

- ✔ Threaded plastic cover.
- ✔ Easy access to batteries.
- ✔ Protects internal antenna without affecting range.
- ✔ Reduces weight.

✔ Manufactured with overload protection.

NEW
SHACKLE PIN DESIGN

✔ Anti-rotation.

Morehouse, the industry leader in calibration services, is proud to introduce the next generation of shackle load pins, which sets new standards in accuracy and durability. Engineered to outclass others with a typical 10:1 performance margin, they boast a robust 5x overload capacity and superior IP67 protection. With wireless capabilities, these pins allow monitoring from a 600-meter range, enhancing safety and operational efficiency across various lifting and rigging tasks. Choose Morehouse for reliability that reduces costs and elevates safety. Discover the Morehouse Advantage—contact us at Sales@MHForce.com.

Wireless Load Monitoring

- » Accurate load readings in real-time.
- » Measure total or individual forces to get the data you need.
- » Adjustable sample times and sleep modes extend battery life.
- » Long-range wireless communication at 2.4GHz using our T24 handheld receiver.
- » Free App for Android or iOS to capture and display info on your phone.
- » Bluetooth option can be read by multiple phones at the same time.
- » A single receiver can read by multiple load pins, saving time and hassle.

Device/Application	Number of Shackles Paired
Bluetooth Phone App	12 max
Free Windows Program 2.4 Ghz Wireless	100 max
Handheld Receiver (Low & High End)	1 / 12 max



Wireless connection to multiple shackles via free app.

Specifications

Shackle Capacity	6,500 lbf	9,500 lbf
Overload w/o Damage	9,750 lbf	14,250 lbf
Breaking Load	26,000 lbf	38,000 lbf
Accuracy	0.50%	0.50%
Temperature Range, F	-40F to 140F	-40F to 140F
Environmental	IP67	IP67

SIGNAL	BLUETOOTH	2.4Hz Long Range WIRELESS	mV/V
Receiver	Free App for Android and iOS	USB Dongle or Handheld	Contact Morehouse
Power Source	2 x AA	2 x AA	10V (15V max)
Battery Life, Continuous use Energizer L91	1 sample every 10 seconds: 8 yrs (10 samples per second: 1 month)	1 sample every 2 hrs: 2 yrs (3 sample per second: 3 weeks)	N/A
Range (no obstructions)	300' for iPhone 7 (varies by phone)	2000'	N/A