



## GEN 3

Hawkin TruStrength delivers data you can trust—anywhere, anytime. Designed for confident decision-making, this wireless modular system provides precise biomechanical insights in real time through the Hawkin App. Whether you're in the gym or the clinic, TruStrength empowers you with portable dynamometry—the difference is its fixed setup, which ensures the accuracy your athletes and patients deserve.

| Size             | 92 x 79 x 67 mm (L x W x H)  |
|------------------|--|
| Weight           | 1.95 lbs (0.88kg)  |
| Sensor Type      | S-Beam Strain Gauge  |
| Precision        | 1 N  |
| Range            | +-9,806N   |
| Load Capacity    | 10,000 N   |
| Sampling Rate    | 1,200 Hz   |
| Battery Capacity | 14.8Wh rechargeable lithium-ion (~150 Hours of battery life)   |
| Metrics          | Peak Force Average Force Average Net Force Total Impulse Net Impluse Peak RFD Duration Target Force Pretension |