

# NORDBORD

## HAMSTRING TESTING SYSTEM



## TECHNICAL SPECIFICATIONS

### HARDWARE SPECIFICATIONS

Dimensions	1,200 mm (47.2 in) L x 650 mm (25.6 in) W x 450 mm (17.7 in) H
Shipped Dimensions (incl. box)	850 mm (33.4 in) L x 650 mm (25.6 in) W x 350 mm (13.7 in) H
Weight	25 kg (55 lb)

### MEASUREMENT SPECIFICATIONS

Sampling Rate	50 Hz (default) – 400 Hz
Capacity (per sensor)	1,000 N / 100 kg (220 lb)
Safe Overload (per sensor)	1,500 N / 150 kg (330 lb)
Maximum Overload (per sensor)	2,000 N / 200 kg (440 lb)
Resolution	1 N

### ELECTRICAL SPECIFICATIONS

Power	5.2 Ah lithium-ion rechargeable battery
Battery Life	100 hours active use (approx.)
Charging Method	Mini-USB cable (supplied)
Connectivity	Bluetooth low energy (BLE) and USB

### SOFTWARE REQUIREMENTS

#### WINDOWS

Operating System	Windows 10 x64
Processor	Intel i5 / i7 / i9
Ram	8 GB or greater
Storage	500 MB minimum for install
Ports	1 x USB 2.0 / USB 3.0

#### iOS

Compatible Devices	iPhone (6 or later), iPad (5 <sup>th</sup> gen or later), iPad Mini (3 <sup>rd</sup> gen or later), iPad Pro
Operating System	iOS 12 or later, iPadOS 13 or later