

# FORCEFRAME

STRENGTH TESTING SYSTEM

## TECHNICAL SPECIFICATIONS



### HARDWARE SPECIFICATIONS

DIMENSIONS	1,130 mm (44.5 in) W x 1,010 mm (39.8 in) L x 960 mm (37.8 in) H
SHIPPED DIMENSIONS (INCL. BOX)	298 mm (11.7 in) W x 1,105 mm (43.5 in) L x 1,013 mm (39.9 in) H
WEIGHT	28 kg (62 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 (5th Gen or later), iPad Mini (3RD Gen or later), iPad Pro.
OPERATING SYSTEM	iOS 12 or later, iPadOS 13 or later