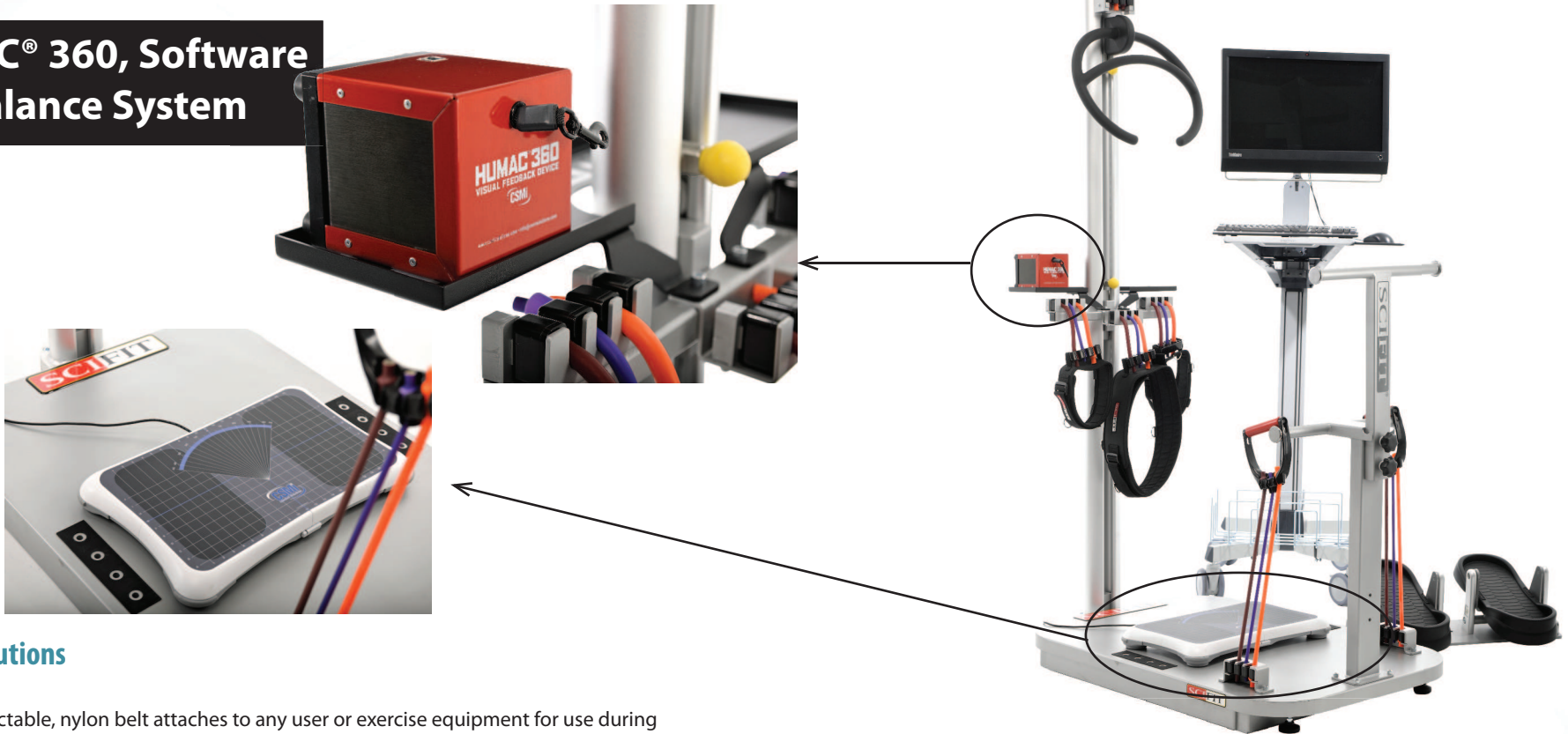




HUMAC® 360, Software and Balance System



Scientific Solutions

HUMAC® 360

- 16' retractable, nylon belt attaches to any user or exercise equipment for use during exercise/testing.
- When the retractable belt is pulled, it measures velocity, distance and power for almost any exercise pattern.
- Patients and athletes stay engaged with challenging interactive biofeedback that incorporates more systems to address their neuromuscular functional deficits
- 25 exercise patterns, ie: arm curl, leg squat, shoulder lateral raise, torso rotation, etc.

HUMAC® Balance System

- Hard-wired 10' USB cable interface powers the balance board off a PC USB port so connection is always kept - no batteries needed.
- 100 hertz sampling rate
- Calibration procedures to allow for most accurate feedback.

HUMAC® Software

- Includes the following measurement & training routines: Random control, scale, limits of stability, center of pressure, weight shift, curves, roadway, weight bearing, animal adventure, pong & other games.
- Displays real time biofeedback for pacing, range of motion limits and motivation.
- Eight full page test and exercise report formats that document functional performance and track improvement.

Technical Specifications

- HUMAC® Dimensions: 4" L x 4" W x 4" H, 4 lbs
- Balance Board Dimensions: 12.4" L x 20.1" W x 2.1" H
 - Maximum user weight capacity: 330 lbs
- Compatible with Windows XP or Windows 7

Certifications

- Class I and 510(k) exempt.
- ISO 13485:2008 certified and meets the FDA GMP regulations
- ETL, CSA and CE tested to Medical Device standards.

Warranty

1 year from date of purchase.

Order Code

P4798 - Includes HUMAC® 360, Balance System and software

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