

LEM 10 - Module Wingate Test plus

Original
Quality
Option

Easy to operate Sprint test for explosive power assessment

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The LEM Expansion Module Wingate Test is a preprogrammed test protocol of the well-known Wingate test with specific visualisations, analysis and reports. It is also possible to adapt the preprogrammed Wingate test to your specific requirements. Create different multiple wingate tests to define the optimum settings and save special Wingate views for the test and analysis. Besides the pedaling speed dependent and pedaling speed independent modes of the ergometer, the Wingate software gives you a "constant torque mode". The Wingate test is a 30 seconds enduring sprint test in which the torque is kept constant at a rate depending on the bodyweight. With this option we obtain on-line information about anaerobic capacity and power. The data is corrected for the moment of inertia to give you the realistic information about the power output (depending on the acceleration of the test person). In LEM 10 it is possible to compare different software versions (algorithms to correct the moment of inertia) with each other.



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- Simple step by step installer
- Easy setup of ergometers
- Easy setup of subjects



Original Accessory

Accessory designed and manufactured according to the Lode company quality standards



Isokinetic mode Excalibur and Brachumera

Isokinetic stages can be programmed for the Excalibur and Brachumera.



OS compatibility LEM X

- Microsoft Windows 7
- Microsoft Windows 8
- Microsoft Windows 10



Sophisticated analysis menu

Possibility to zoom into the results and synchronize with other graphs. To have a better look with the use of the x/y coordinate functionality. Compare several test results from a Test subject in a clear overview, or compare different test subject performing the same exercise test. Define your own print report.

Specifications

Compatibility

- Microsoft Windows 10
- Microsoft Windows 8
- Microsoft Windows 7



Preprogrammed protocols

- Multiple Wingate
- Wingate 30 second standard



Order info

Partnumber: 955915

**Specifications are subject to change without notice.*



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MOVEMENT & PERFORMANCE

ISO 9001:2016 and ISO 13485:2016

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