



## HANDY AND PRECISE

The MetaLyzer is a highly resolving ergospirometry system with breath-by-breath technology allowing differentiated performance testing of the lungs, heart and metabolism at rest and under stress. The MetaLyzer is extremely versatile ranging from a performance diagnostics station to a complete cardiopulmonary system with various hardware and software options including the capability to connect to an ECG.



# METALYZER PACKAGE

- Standard Feature
- Optional Feature



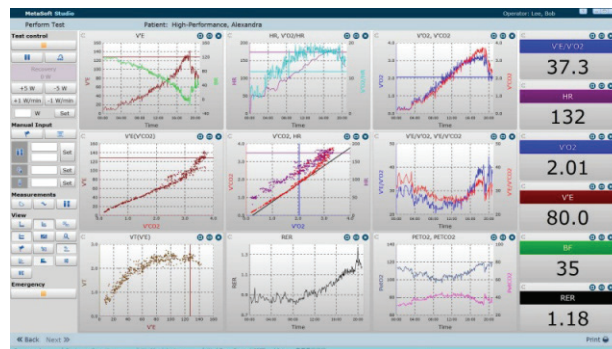
## TOTAL SPIROERGOMETRY SOLUTION

- Greater convenience with Bluetooth SMART
- Easy maintenance
- Service-friendliness
- Portable due to external battery
- Measuring at various locations

## METASOFT STUDIO

All Cortex systems are based on the application software MetaSoft Studio. It controls and monitors all processes of Cardiopulmonary Exercise Testing and all peripheral systems, e.g. heart and blood pressure measuring tools and ergometers. A clearly structured user guidance is provided based on intuitive work flows. MetaSoft can be operated via keyboard, mouse or touch screen.

- One software for all processes
- Tailored Cardiopulmonary Exercise Testing
- Easy handling
- Perfect ECG integration
- Complete Pulmonary function diagnostics



SOFTWARE

SPECIFICATIONS

METALYZER PACKAGE	
MetaSoft Studio Basic License	●
Performance Assessment	●
Exercise Scheduler	●
Spirometry	○
Metabolism for CPET	●
Basal Resting Metabolic Rate	○
Type	Bluetooth (adapter included)
Frequency	2.4 GHz
Heart Rate	Polar H7 3-Channel ECG (○) 12-Channel ECG (○)
PC Interface	USB/Bluetooth
Unit Weight	2.4 lb. (1.1 kg)
Width	6.5" (16.5 cm)
Length	9.3" (11.9 cm)
Height	3.3" (4.6 cm)
Power Supply	115 VAC
Warm-Up Time	approx. 30 min
Temperature	14° to max. +104 F
Ambient Pressure	500 - 1,050 mbar
Relative Humidity	0 - 99% (non-condensing)
Measuring Method	Breath-by-breath
Volume Transducer	●
Tango Blood Pressure Module	○
Sample Line 2 m	●
Face Mask (S,M)	●
Cortex Cart	○
internal ML Battery	○
External Battery	○
Calibration Kit	●
Warranty	1 Year Non-Wear Items 1 Year Wear Items

Specifications subject to change without written notice. Warranties outside the U.S. may vary - Please contact your dealer for details.

FOR ADDITIONAL INFORMATION ABOUT THIS PRODUCT VISIT [WWW.WOODWAY.COM](http://WWW.WOODWAY.COM) OR CALL 800.WOODWAY TO TALK TO A REPRESENTATIVE.