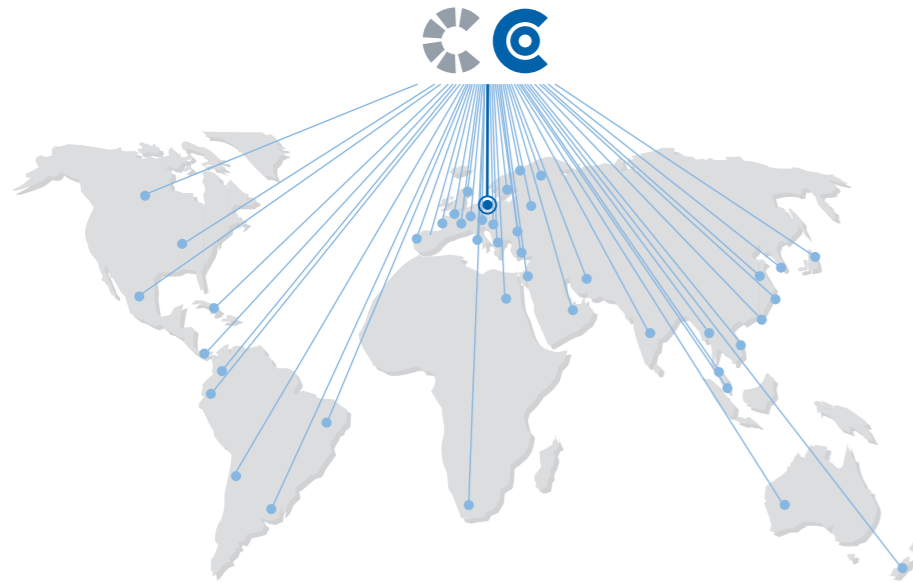


Service and Support from custo med and CORTEX: Worldwide!



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Distributor Address

Please fill out and fax or email to our distributor:

I would like to receive more information and advice:

- Please send me a quotation on the **meta control 3000**
- Please arrange for a demonstration in my facility
- Please send me additional information about the **custo med** diagnostics program
- Please send me information about **CORTEX** cardiopulmonary diagnostic devices

Your Stamp

Address:

Institute/
Hospital _____

Name _____

Street _____

ZIP/City _____

Phone _____

Fax _____

Email _____

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The complete cardiopulmonary diagnostic system

meta control 3000

Makes you perform precise and reliable diagnostics

meta control 3000 combines cardio-pulmonary exercise testing by CORTEX with a 12-channel ECG by custo med.

It includes CORTEX' METALYZER® 3B, a 12-channel ECG by custo med. The devices are integrated in the portable CORTEX mobile PLUS cart.



The complete cardiopulmonary diagnostic system meta control 3000

Makes you perform precise and reliable diagnostics

THE TECHNICAL PROFILE:

The total cardiopulmonary exercise testing (CPET) package **meta control 3000** based on the **custo diagnostic** medical operating system and **CORTEX MetaSoft® Studio**. Latest top of the line technology in a setup testing that sets standards.

- 1 **METALYZER® 3B CPET device**
 - Breath-by-Breath technology
 - Synchronized bidirectionally to the ECG device
 - Proven high accuracy and reliability
 - Easy to operate, completely controlled by MetaSoft®
 - Easy and comfortable calibration
 - Low operating costs
- 2 **Software MetaSoft® Studio**
 - Comfortable entry of necessary patient data
 - Prepared special workload ramp profiles to perform pre-operative assessment tests - easy to adapt individually
 - Specialized in pre-operative assessment data presentation in real-time and for evaluation
 - Complementary and synchronized to stress ECG software
 - Completely customizable
 - Provides various possibilities beyond the standard
- 3 **Mask with volume sensor**
 - Special CORTEX mask in different sizes ensures high wearing comfort
 - With perfect functionality and fit
 - Extremely durable, easy to handle and high-resolution sensor
- 4 **CORTEX mobile PLUS cart**
 - Sturdy construction
 - Resistant against disinfectants and solvents
 - Power column with integrated cable ducts
 - Individually upgradable cart
 - incl. TFT-Dual Monitor Bracket
- 5 **Calibration Kit Professional**
 - Calibration Syringe, 3l
 - Calibration Gas Bottle 1l
 - Gas-on-Demand Valve with Adapter
 - Table bracket for CORTEX Gas Bottle



Made in Germany

- 6 **12-channel PC ECG custo cardio 200 (USB)**
 - 12-channel ECG device with a reusable electrode vacuum application system
 - Impressive signal quality and hygienic conditions at highest level
 - Digital pacemaker detection
 - Reduction of movement artefacts by ECG amplification and digitalisation directly with the patient
 - 7 **Software custo diagnostic**
 - Optimum integration of all system components
 - Flexible connection to medical data management systems
 - Uniform and intuitive user interfaces save time
 - 8 **12-channel stress ECG**
 - PC controlled stress ECG process means error free routine
 - ST monitoring of all channels during stress testing provides additional safety
 - Final report facilitates rapid and precise data analysis
 - 9 **Electrode suction application system**
 - Excellent electrode conductance quality for an optimal diagnosis
 - Easy cleaning means safe hygiene
 - Steplessly variable suction strength for greatest patient comfort and reliable measurement
- Optional**
- Blood pressure measurement module
 - SpO2 module
 - Electronic seat-height adjustment
 - Ergometer ergo control 3000
 - Standard PC System fulfilling all requirements
 - Two 19"-TFT flat screens
 - Printer