

ECG Suction Unit

ergo vac compact

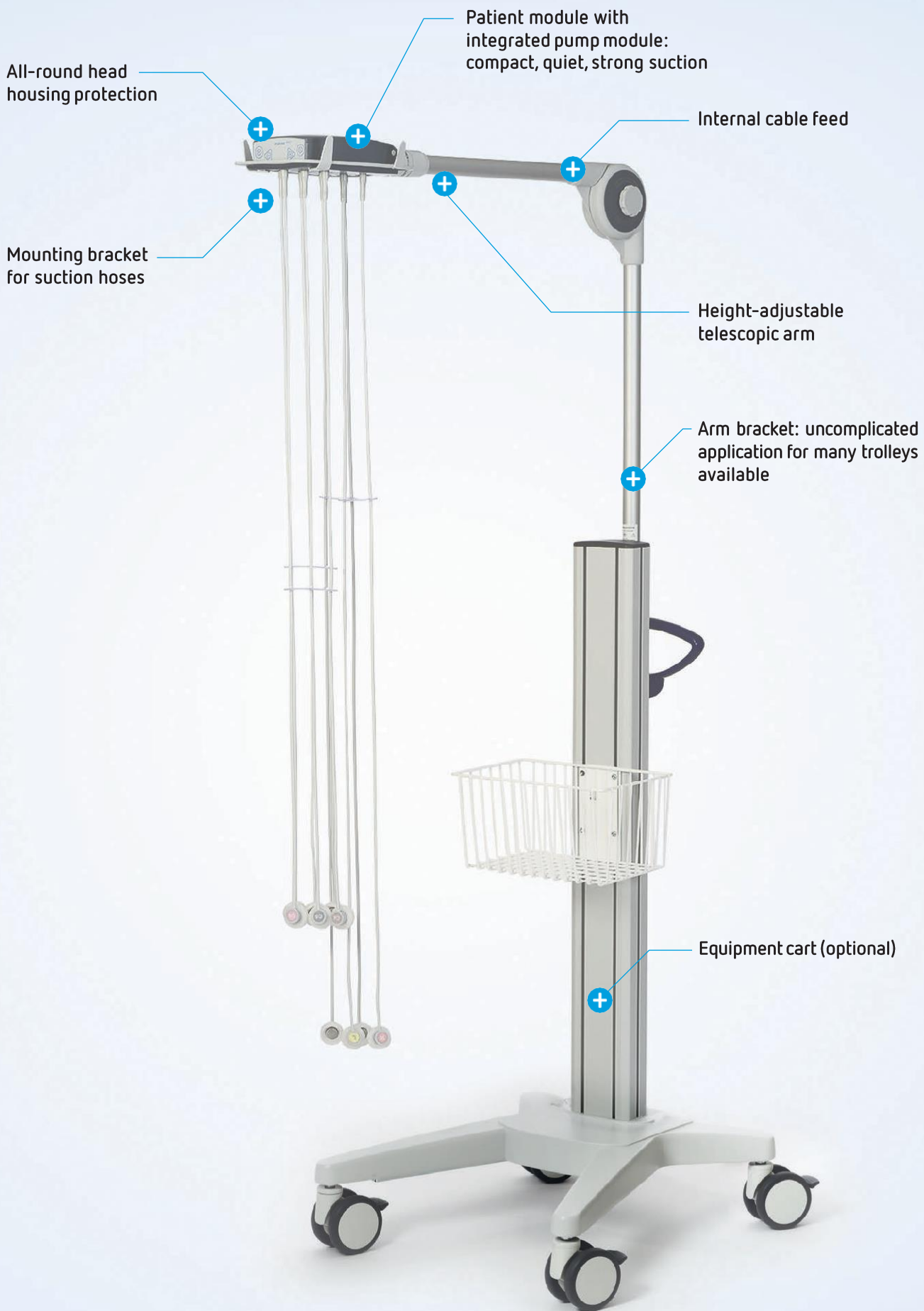
The Compact

NEW

With
battery and
integrated
pump
module



10
lead



ergo vac^{compact}

Cost-effective. Space-saving. Elegant.

The new *ergo vac^{compact}* suction device is a visually appealing and functional system solution. There is no more need of an external pump module and therefore it is more space-saving – that is: the compact!

The *ergo vac^{compact}* gives you the opportunity to carry out your ECG measurements quickly and conveniently.

An integrated cable guide in the height-adjustable telescopic arm makes the operation more hygienic, easier to clean and more aesthetic.

The *ergo vac^{compact}* can be adapted to all ECG device types. This electrode suction system can be installed on various cart systems and on request we also offer customisable brackets solutions.

ergo vac^{compact} convinces with strong features



Cost-effective. Space-saving. Elegant.

ergo vac^{compact} is the latest ECG suction unit, that no longer has a bulky external pump module.



Simple operation on the device

The device is operated with only four buttons. LEDs indicate the status. The vacuum power can be adjusted in five settings.



All-round head housing protection with functional suction leads-suspension

Protection against damage, uncomplicated cable suspension also for transport.



Simply hygienic

ergo vac^{compact} has a blow-out function to blow out moisture and impurities.



Integrated cable guide in functional telescopic arm

More hygienic, easier to use and more aesthetic.



Electrode suction leads

The suction leads have silver-silver chloride electrodes with soft silicone suction cups.



Easy to service

Few maintenance-free components with plug-in connections allow easy and thus inexpensive servicing. The patient cables can be replaced individually.



Extensive and comprehensive manual

Together with the *ergo vac^{compact}* suction unit, an extensive and comprehensive manual with operating and safety instructions as well as practical tips is supplied.

Technical data

Power supply

Power supply	GlobTek GTM96180-1807-2.0-T3 power supply adapter (100-240VAC, 18W)
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Patient module

Dimensions	240 × 195 × 50 mm (with all-round bracket)
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Weight	3 kg (without power supply)
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Battery	LiFePo4 accumulator
Capacity	1,500 mA
Voltage	3.2 V (nominal)
Lifetime	approx. 4,000 charge cycles
Charge time to 100%	approx. 2 hours

Ambient conditions	
Operating temperature	10 – 50 °C, storage 10 – 40 °C
Relative air humidity	30 – 75% (not condensing)
Air pressure during operation	700 – 1,060 hPa

System cable

System cable length	1.9m
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ECG connection	15-channel, in accordance with IEC Standard norm
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Control cable	1.5 m
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Hose	1.5 m
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USB power cable length	2.1 m
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Electrodes

Material	Sintered Ag/AgCl, silicone suction cup
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Cable arm

Length	800 – 1,100 mm
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Height	1,000 – 2,000 mm
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Pivot range	300°
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Safety standards

Safety standard	IEC/EN 60601-1
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EMC	IEC/EN 60601-1-2
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Conformity/Classification	CE/I in accordance with Regulation 2017/745/EU
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Protection	This device is not designed for outdoor use (IPX0)
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engineering

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