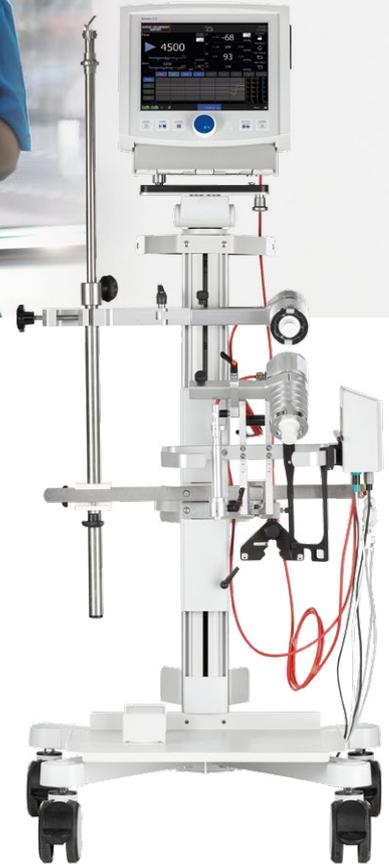




Xenios 2.0 – taking the next step in ECLS

**Safety, Simplicity &
Connectivity**





Xenios 2.0

technical data

Weight	
Operator unit	8,5 kg
Operator unit with compact holder (portable)	11,5 kg
Dimension	
Operator unit	290 x 300 x 369 mm (WxHxD)
Operator unit with compact holder (portable)	290 x 300 x 615 mm (WxHxD)
Treatment profile	Cardio/-pulmonary support (for veno-arterial and veno-venous cardiopulmonary support with continuous blood flow)
Display	Touch screen TFT, 10.4"
Operating time without ext. power supply (2 battery packs)	120 – 420 min 260 min at 5.5 L/min, 6500 rpm
Sensor technology	<ul style="list-style-type: none">• 4x Pressure sensor [-680 – + 600 mmHg]• 1x Flow/bubble sensor [size > 5 mm]• 1x Temperature sensor [+10 – +45 °C]
Backup operation	With second (backup) pump drive and two battery packs.
Pump drive	<ul style="list-style-type: none">• 0–10.000 rpm• Suitable for 3/8" and 1/4" pump heads• Adjustments of flow rate down to 0.1 L/min• Steps for 1/4" = 50 rpm• Steps for 3/8" = 100 rpm
Period of use	Up to 29 days, depending on the used disposable device.
Service time	8 years
Power supply AC mains operation	100–240 VAC 50/60 HZ
Transport options	<ul style="list-style-type: none">• Intra-hospital transport with cart and /or compact holder• Inter-hospital ground transport with MSG system
Interface to PDMS	Via RS232 port
Additional treatment support	<ul style="list-style-type: none">• Guided priming and preparation procedure• Graphical trend screen• Alarm history with recommendations for action• Hot-swappable backup batteries• Monitoring power consumption