

GE Healthcare

Transport Pro

High-acuity transport monitoring



Everything to gain.

Combined with the Tram multi-parameter module, Transport Pro enables the immediate transfer of information from bedside to transport device, and vice versa, allowing clinicians to save critical seconds while caring for high-acuity patients.

The Tram module stays with the patient at the bedside so vital information is never lost. It snaps easily into both the Solar bedside monitor and the Transport Pro unit, displaying real-time waveforms throughout the transfer process on the device in which it is engaged.

The Tram module transfers patient data from Solar monitors, including information collected via additional monitoring modules or other equipment interfaces.

The Tram module supports GE's industry-leading clinical algorithms, including Marquette® 12SL™ 12-Lead ECG, EK-Pro™ four-lead arrhythmia analysis, four invasive blood pressure measurements, DINAMAP® NIBP, dual temperature/CO monitoring and your choice of Nellcor® SpO₂ or gold standard Masimo® SET®.

With Transport Pro and the Tram module, an unbroken record of critical patient information is available wherever you need it.





When patients are moved to a new location, it is vital that their monitoring information goes with them. The Transport Pro high-acuity transport monitor provides uninterrupted monitoring so you can stay aware of the patient's condition – even during transport. As part of the Solar® patient monitoring system, Transport Pro can be coupled with a Tram® module to allow you to quickly and safely move patients throughout the hospital without losing a moment of critical monitoring information.

Transport Pro simplifies and speeds the transfer process, eliminating data gaps and ECG template resets that typically occur while moving from bedside to transport monitor. Its Li-Ion battery technology provides up to a four-hour run time and can be exchanged while in use for continuous monitoring without data loss.

The intuitive interface includes familiar structures, such as Trim Knob®, and the color LCD display provides graphic trends for information at a glance. Plus, the multi-colored alarm light allows for quieter transports so neonates or sleeping patients are not disturbed.

Specially built to withstand the rigors of frequent location changes, Transport Pro has been drop-tested to ensure reliability and ruggedness. Its redesigned handle makes it easier to grasp and the optional bed rail hook and pole mount allow the monitor to be visible and secure at all times.

With its advanced capabilities and durable design, Transport Pro and Tram are the easy-to-use, complete solution for intra-hospital transport monitoring.

Never miss
a second.



Performance specifications

Display	Size 10.4 in	Display type	Active Matrix LCD
Display resolution	640 x 480		
Sweep speed	6.25, 12.5, & 25 mm/sec (user has the ability to vary speeds of the individual traces)	Information window	Displays non-real time information without obstructing life-critical patient information
Display organization	Prioritized by parameter	Number of traces	6
Alarm indication	Visual on display and integrated alarm light	Audible	3 different tones for 3 alarm severity levels
Frequency response	Limited by input response data from acquisition device		

Power specifications

Power requirements	Batteries or external DC		
Power consumption	60W (system)	Transport display Tram	15W 45W
DC power supply input	AC/DC Converter 100-240 VAC, 50/60 Hz single phase	Output	16.75 VDC, 4.0 Amps
Batteries quantity	(2) Exchangeable lithium ion		
Run time	Up to 4 hours when fully charged		
Charge time	4 hours to charge both batteries		
Battery life	500 cycles to 50% capacity	Battery status	Display indicators

Operating conditions

Temperature	50-104°F (10 to 40°C)	Relative humidity	5 to 95% (non-condensing)
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Storage conditions

Maximum	-40 to 158°F (-40 to 70°C)	Relative humidity	5 to 95% (non-condensing)
Batteries	-4 to 140°F (-20 to 60°C)		

Test results

Vibration	UL60601-1 Section 21 Method 514.4, Category 1	Durability	Meets EN60529: IPX 0
Drop test	EN 60601-1 (dropped from 30 in)		

Physical specifications

Monitor without Tram			
Height	13.0 in (33.0 cm)	Width	11.5 in (29.3 cm)
Depth	5.8 in (14.8 cm)	Weight	8.4 lbs (3.8 kg) with 2 batteries
Monitor with Tram			
Height	13.0 in (33.0 cm)	Width	11.5 in (29.3 cm)
Depth	8.7 in (22.1 cm)	Weight	15.8 lbs (7.2 kg) with 2 batteries

Certification

UL 60601-1 Classified, UL Classified for CAN/CSA C22.2 No. 601.1
EN 60601-1 Certified, CE Marking for the 93/42/EEC
Medical Device Directive

Warranty

Monitor—One year parts & labor
Batteries—90 days

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