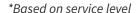
Hello, my name is

ALEX

I am the first

Patient Communication Simulator (PCS)

- Speech recognition with artificial intelligence (AI) voice responses
- Scenario-driven and instructor-controlled
- Model-driven physiology with pharmaceutical treatment simulations*
- Virtual AED/pacing and 12-lead ECG*
- Digital patient and TeamSpace*
- Five-year warranty*





ALEX is an ideal untethered/stand-alone simulator to train nurses, medical students and patient care personnel anywhere (no control centre required) to:

- Build critical thinking, decision-making, and priority-setting skills
- Perform patient physical assessment
- Evaluate vitals and waveforms with simulated patient monitor
- Create automated performance assessment of learning objectives
- Maintain treatment plan with customisable labs and medical orders
- Practice procedures such as IV administration, catheterisation and airway management
- Assess advanced life support performance with CPR metrics
- Live stream and/or record patient perspective during simulated events





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ALEX	ALEX	ALEX
LITE	PLUS	PRO

	Up to 250	Up to 1000	
Speech Recognition (NLP)	questions	questions	Unlimited
	per day	per day	
Intubation – Oral, Nasal and Digital	Yes	Yes	Yes
Palpable Pulses – Bilateral	Yes	Yes	Yes
Carotid	Yes	Yes	Yes
Brachial	Yes	Yes	Yes
Radial	Yes	Yes	Yes
Dorsalis Pedis	Yes	Yes	Yes
Bilateral Blood Pressure (Manual and Two-Step BP) with Smartscope and Smartcuff	Yes	Yes	Yes
Anterior Heart and Bowel Sounds with Smartscope	Yes	Yes	Yes
Anterior/Posterior Lung Sounds with Smartscope	Yes	Yes	Yes
Spontaneous Breathing – Synchronised with Respiratory Rate	Yes	Yes	Yes
BVM Ventilation	Yes	Yes	Yes
Patient Monitor with Vitals And Waveforms	Yes	Yes	Yes
HR, RR, ETCO2, SPO2, TEMP, BP, ECG and MAP	Yes	Yes	Yes
Virtual AED/Pacing and 12-Lead ECG	Not Available	Yes	Yes
CPR with Metrics Charting Depth, Rate and Ventilations	Log	Live	Live
Real-Time Remote Simulation Control	Yes	Yes	Yes
Scenarios Included with Customisable Patients	Yes	Yes	Yes
Measurable Objectives with Automated Assessment	Yes	Yes	Yes
Patient Orders	Yes	Yes	Yes
Model-Driven Physiology	Not Available	Not Available	Yes
Drug Treatments	Not Available	Not Available	Yes
Built-In Microphone and Speakers	Yes	Yes	Yes
Events, Objectives and Orders Log Entry Record	Yes	Yes	Yes
Communication Transcription Log Entry Record	Yes	Yes	Yes
Iris Cam – Live Stream	Yes	Yes	Yes
Iris Cam - Recording	Not Available	1000 hours	Unlimited
Simulation Log Archive	60 days	One year	Five years
TeamSpace	Not Available	Not Available	Yes
Cloud-Connected Control	Yes	Yes	Yes
Virtual Patient	Not Available	Not Available	Yes
Warranty	One year	Five years	Five years
IV Arm	Optional	Optional	Optional
Female Conversion Kit	Optional	Optional	Optional



