HELLO, MY NAME IS





I AM THE FIRST
PATIENT COMMUNICATION
SIMULATOR (PCS)





I am the only patient simulator with speech recognition ability.

I respond to clinical interview questions with answers related to my scenario.



I am the first patient simulator with a built-in HD camera.

My IrisCam™ streams low latency video from my right eye.



I am cloud connected and accessible from all your devices.

Goodbye instructor workstations & access licenses.



My vital sounds are crystal clear in any stethoscope.

Wireless SmartScope™ plays realistic sounds driven by underskin location tags.



I speak & understand English, French and Spanish.

I am learning new languages all the time so I can help train more learners all around the globe.



I am affordable to help you make simulation ubiquitous.

Fully equipped including 5-year warranty and all cloud services.

IrisCam™: HD camera in the eye for patient point-of-view live streaming and debriefing.

Conversation activation upon touching shoulders: responding to hundreds of medical interview questions

CPR with metrics of chest compression rate and depth automatically logged

Breathing with chest rise in sync with set respiratory rate and depth

Patient Monitor with direct control of HR, RR, SpO₂, EtCO₂ and TEMP to set target and transitions, with simulated waveforms

Pulse sensation on touch (carotid ×2, brachial ×2, radial ×2 and pedal ×2)



Airway: oral, digital and nasal intubation, as well as all other standard airway procedures

Blood pressure measurement using the included wireless SmartCuff"sensor

Realistic lung/heart/bowel sounds using any stethoscope or headset with the included wireless SmartScope™

Height: 5'1" (1.55m), weight: 45lbs (20kg). Available in medium and light skin tone.





Real-Time Remote Simulation Control

Adjust vitals, speech and sounds using any internet-connected device. Collect checklist data, watch live video.

Patient Authoring

Create new patients by customizing vitals, checklists, patient file and all speech questions and responses. Share and collaborate with other ALEX/PCS users.

Lite

Includes: manikin with all physiological features, preconfigured wifi tablet, webbased control, access sharing, and content authoring, advanced speech features (250 questions/day), IrisCam™ live streaming, 60 days of simulation log archive, 1-year warranty and 30-day Free Returns.

SOFTWARE HIGHLIGHTS



Included wifi tablet for simulator setup & use

Plus

Includes: all LITE features and increased speech requests (1,000 questions / day), IrisCam™ recording (1,000 hours of sessions stored online), 365 days of simulation log archive, Enterprise API for accessing logs and physio events, 5-year warranty with pre-shipping.

Simulation Archive

Search and review your past simulation sessions with trend charts, logs and checklists. Built-in video debriefing in PLUS and PRO.

Access Control

Student access for patient file and vitals monitoring. Share full simulator control and patient scenario authoring with collaborators.

Pro

Includes: All PLUS features and unlimited number of speech requests, extended IrisCam™ recording (10,000 hours of sessions stored online), 5 years of simulation log archive, Enterprise API for accessing logs, events and IrisCam™ video, 5-year warranty with pre-shipping.