

A BRIEF, FAIR AND HONEST COMPARISON OF ALEX LITE AND AN ADVANCED PATIENT CARE MANIKIN.

ALEX PCS Lite
\$13,995 USD

Leading fully loaded nursing manikin
~\$11,000 USD

Moving chest with set respiratory rate	✓	–
Oral, nasal intubation, ET tube care and suctioning	✓	✓
BVM ventilation	✓	✓
Airway management, occluded airway (head tilt / chin lift, jaw thrust, Sellick maneuver)	✓	–
Tracheostomy care and suctioning	–	✓
Bilateral carotid pulse; brachial and radial pulse	✓	✓
Bilateral carotid, radial, brachial and pedal pulses, palpation detected and logged	✓	–
BP measurement with Korotkoff auscultation	✓	✓
BP measurement on both arms, with pulse palpation, using wireless cuff	✓	–
Auscultation of lung/breath, heart and bowel sounds	✓	✓
Posterior lung auscultation	✓	–
High fidelity sounds on any stethoscope, headset or speaker	✓	–
Nasogastric tube insertion, care and removal, gastric lavage and gavage	–	✓
Ostomy irrigation and care, enema	–	✓
Eye and ear irrigation and care, denture care	–	✓
IV insertion, IM injection	✓	✓
Urinary catheterization (male and female)	✓	✓
CPR: chest compressions and ventilation, detailed real-time QCPR Feedback	✓*	–
Male / female kit: chest, wig, genitalia	✓	✓
Pre-loaded patient scenarios and checklist	✓	✓
Cloud connected: control from any internet-enabled device	✓	–
Speech recognition and responses: live patient scenario-specific conversations, logged for assessment. VoIP from any browser. Text-to-Speech, logged.	✓	–
Integrated AV with IrisCam live streaming	✓	–
Tablet included	✓	✓

* Real-time feedback features to be deployed as a software update by mid-2018. Subject to change.