

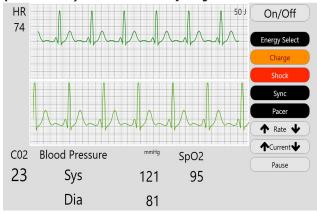
ITTS ALS simulator description

The ITTS ALS simulator integrates simulated cardiac rhythms into the training scenario. The ITTS ALS simulator depicts instructor-selected EKG rhythms onto a ruggedized tablet screen that realistically resembles commercially available monitor/defibrillators. A cadre tablet keeps the instructor is in full control of displayed cardiac rhythms, and monitor values for SpO2, CO2, blood pressure, and heart rate.

The simulated monitor display includes the following touch controls:

- On/Off
- Energy Select
- Charge (with audible tone)
- **Shock** (no shock is delivered)
- **Sync** (with R wave markers)
- **Pacer** (no shock is delivered)
- Rate adjustment
- Current adjustment
- Pause

Sample ITTS ALS Simulator (Trainee) Tablet Display



ALS Deluxe Kit with ruggedized Instructor Tablet



All simulated values and functions are controlled via Bluetooth.

The ACLS simulator can be synced our Patient Monitor Suite of simulators to add consistent patient vital sign realism throughout the simulation. The ITTS-PMS includes a wrist-style NIBP cuff, pulse oximeter, and in-line end-tidal capnometer.