

# ForeSite™ OR

## Surgical Table Monitoring

### KEY BENEFITS

#### INTELLIGENT OR SURFACE

Integrated sensing layer over proprietary multi-layer construction redistributes peak pressures and provides support where pressures build up.

#### POSITION PATIENTS WITH CONFIDENCE

ForeSite OR's real-time pressure images guide clinicians in positioning to avoid elevated pressures that cause skin and nerve damage.

#### PERIOPERATIVE PATIENT SAFETY

Manage injury risk during surgical procedures and inform post operative care by identifying areas of concern using intelligent surface data.



## Pressure relieving intelligent OR surface.

Without monitoring, patients immobilized during prolonged surgical procedures can experience pressure injuries to skin and nerves. These injuries can cause serious complications requiring extended hospital stays. Proactive positioning and monitoring is the key to prevention.

ForeSite OR is a continuous skin monitoring system used by clinicians to improve safety of patient positioning in the operating room and reduce the risk of pressure-related surgical complications.

- Integrate advanced pressure relieving surfaces and pressure monitoring compatible with any operating table.
- Improve safety from the start of surgery with visual feedback during positioning.
- Individualize care throughout procedures using visual risk information.
- Use AI-powered algorithms that inform advanced prevention strategies to maintain healthy skin and prevent neuropathy.



ForeSite OR software: High resolution images clearly show elevated pressures.

## FORESITE OR SPECIFICATIONS

SURGICAL TABLE CUSHION			
	SENSEL SIZE (mm)	SENSING AREA (cm x cm)	CALIBRATION RANGE (mmHg)
LX100.17.31.02 (HEAD)	527	25.7 x 49.2	5-200
LX100.29.31.02 (TORSO)	899	46 x 49.2	5-200
LX100.31.61.02 (LEGS)	1891	96.8 x 49.2	5-200

OR head, body and foot pads are available in standard or custom sizes and configurations to work on any operating table.



### OUR PLATFORM INTELLIGENT DYNAMIC SENSING

The platform behind our continuous skin monitoring products, Intelligent Dynamic Sensing (IDS) enables precise measurements and features highly detailed visualizations and rich data with AI-powered analysis — resulting in optimized performance, comfort and safety.



Maximum performance sensing



Real-time data measurement and  
highest quality visualizations



AI-powered data analysis and  
optimization

# XSENSOR

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