

Sustainability comparison

†Results are from bench top testing of technical function and may or may not be indicative of clinical performance.

	Nellcor™ SpO₂ sensors Remanufactured	Stryker™* Reprocessed	Medline™† Reprocessed
Out of box failures	0%	Up to 10%	Up to 14%
MAXAR SpO ₂ accuracy	±2% in the standard range of 70%-100% saturation	±3% in the standard range of 70%-100% saturation	±2% in the standard range of 70%-100% saturation
MAXNR SpO ₂ accuracy (neonates)	±2% in the standard range of 70%-100% saturation	±4% in the standard range of 70%-100% saturation	No testing
Perfusion range	0.03%-20%	No testing	No testing
SpO ₂ accuracy in low saturation	±3% in the standard range of 60%-80% saturation	No testing	No testing
Bend force compared to MAXAR		50% more force for Stryker A; 26% more force for Stryker N	79% more force for Renu A; 36% more force for ReNewal A
Peel force compared to MAXNR		49% more force for Stryker N	217% more force for Renu N
LED signal testing		30% less averaged	On average Renu A and Renu N 30% less
Inventory fulfillment	Ability to substitute	No substitute	No substitute

Reprocessed ≠ Remanufactured