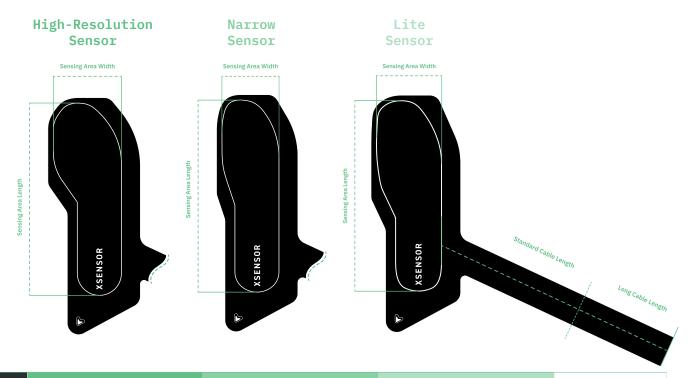
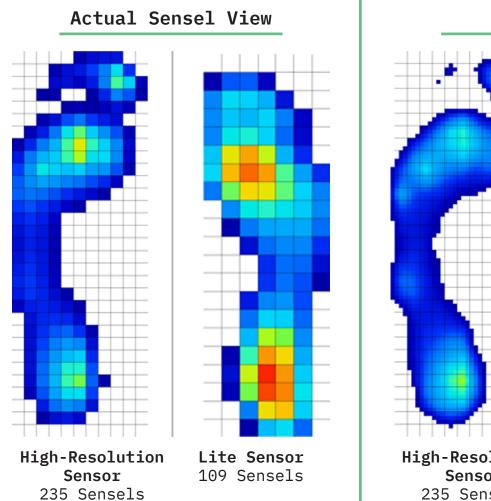
XSENSOR

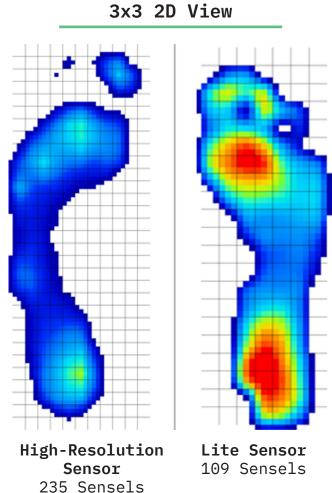
INTELLIGENT INSOLE SENSORS SIZING & SPECIFICATIONS COMPARISON



Intelligent Insoles	High-Resolution Sensor			Narrow Sensor			Lite Sensor				
Sensels/ Insole	235			220			109				
Applications	For sports applications and clinical research in typical footwear.			For narrow footwear such as soccer cleats, skates, and others.			A more affordable option for clinical use.				
Insole Sensor Size	Resolution (mm)	Sensing Area Width (cm)	Sensing Area Length (cm)	Resolution (mm)	Sensing Area Width (cm)	Sensing Area Length (cm)	Resolution (mm)	Sensing Area Width (cm)	Sensing Area Length (cm)	Standard Cable Length (cm)	Long Cable Length (cm)
XXS US 2-3 EU 33-34	6.4	7.08	19.95	6.4	5.79	19.95	N/A	N/A	N/A	17	30
XS US 4-5 EU 36-37	7.0	7.68	21.64	7.0	6.28	21.64	10.0	7.01	21.02	18	31
S US 6-7 EU 38-39	7.4	8.13	22.90	7.4	6.65	22.90	10.8	7.58	22.73	19	32
M US 8-9 EU 41-42	8.0	8.80	24.80	8.0	7.20	24.80	11.6	8.11	24.32	20	33
L US 10-11 EU 43-44	8.6	9.47	26.69	8.6	7.75	26.69	12.4	8.67	26.01	21	34
XL US 12–13 EU 45–46	9.1	9.97	28.11	9.1	8.16	28.11	13.4	9.37	28.11	22	35
XXL US 14-15 EU 47-48	9.4	10.30	29.05	9.4	8.43	29.05	N/A	N/A	N/A	23	36
XXXL US 16–17 EU 49-50	10.0	11.03	31.10	10.0	9.03	31.10	N/A	N/A	N/A	24	37
Pressure Range psi (n/cm²)		1–128 (0.7–88.3)									

Data Comparison of High-Resolution vs. Lite Intelligent Insole Sensors





OUR PLATFORM

INTELLIGENT DYNAMIC SENSING

The platform behind our human performance products, Intelligent Dynamic Sensing (IDS), enables precise measurements and features highly-detailed visualizations and smart 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