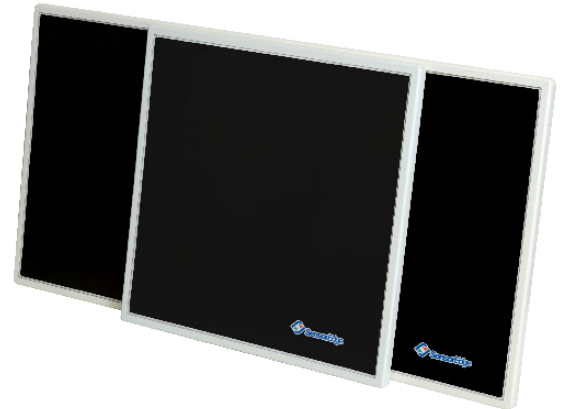


Balance Plates



About

The SensorEdge Balance Plates serve an important role in research, athletic training, and unlimited activities that use power, pressure or balance to understand and do more. Using encased sensors, the Balance Plates provide fast, accurate pressure mapping and are designed for use anywhere a hard ground sensor is needed. Our included software makes using the sensors easy for any user.



Applications

- Foot pressure
- Insoles and orthotics
- Sports training
- Balance testing
- Tire analysis for R&D

Benefits

- Portable
- Expandable
- View pressure maps on various surfaces
- Durable construction
- In-house hardware and software development

SensorEdge Systems

- Walk Right
- Swing System
- FootStep System
- MeasureX
- Home Plate System

Technical Specifications

	Balance Plate Mini	Balance Plate Mini HD	Balance Plate	Balance Plate HD	Balance Plate Tile
Physical Size	20.5" x 20.5" x 1"	20.5" x 20.5" x 1"	39.5" x 20.5" x 1"		19" x 19" x 1/8" (0.5" at connector)
Sensing Area	19" x 19"	19" x 19"	19" x 38"		19" x 19"
Resolution	32x32	64x64	32x64	64 x 128	32x32
Sensel Density	0.6"	0.3"	0.6"	0.3"	0.6"
Frames/Second	200	50	100	50	200
Pressure Range	0.1 - 30 PSI				
Wi-Fi Option	Yes				

Call today to arrange a live demonstration.