



Product Contract | Yellow Team

Description: Interactive yoga mat that provides instruction and feedback
User: Beginner and intermediate yogis
Market: Yoga Products

Customer Need	Product Attribute	Engineering Specification	Value
Provides positioning instruction	Provides visual and auditory instruction	Mat connects to computer/smartphone to show video/ images	Yes/No
		Lights indicate location and orientation of hands and feet	Yes/No
Provides pressure distribution feedback	Accurate pressure measurements	Sensor spacing	Maximum 2"
	Communicate with user	Light color and audio indicate how user can correct pressure distribution	Yes/No
Accommodates different heights and flexibilities	Light adjustability	LED spacing	Maximum 3" Horizontal, 2" Vertical
Similar to existing yoga mats	Size	Mat dimensions	24" x 72", with a maximum thickness of 0.6"
	Feel	Shore hardness	Between OO-10 and OO-80
Easily stored	Size	Total rolled diameter	Maximum 15"
Easily transported	Weight	Total weight	Maximum 12 pounds
Can be used at home and on the go	Power	Time battery can power mat	Minimum 60 minutes
Cleanable	Water resistance	IP Rating	Minimum IPX4
Durable	Ability to withstand impact	Weight mat can withstand	Minimum 300 pounds
	Life span	Total time of sustainable usage	Minimum 400 hours