



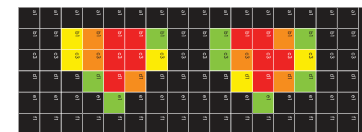
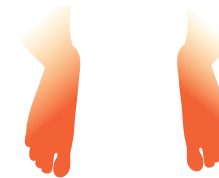
# BUSINESS PROPOSAL

SUPPLYING SMART MATS  
TO ENHANCE YOUR BRAND

omolle



WE PROPOSE ENRICHING YOUR SERVICE  
BY **ADDING THE SMART MAT**



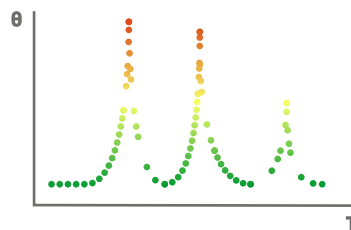
## SMART MAT

Each contact detects the number, position, distance, and pressure of steps to estimate movement data of the feet.



## SMART BAND

The motion-sensing algorithm analyzes arm movement data by deducing information such as position and speed.



DEMO VIDEO ►  
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# UI/UX EXAMPLE ON-SCREEN

## WHEN TRAINING USING THE SMART MAT

### VOICE / VISUAL FEEDBACK

Motivates users in real-time based on workout progress

### SUGGESTIONS

Displays alt. moves



### CALORIES BURNED & ACTIVITY

Tracks achievement and calories burned

### RANK

Provides user ranking

## SPECIFICATIONS



### SMART MAT

**Built-in rollable sensors**  
**Dimensions:** 75 x 24 x 0.4 in  
**Mat Material:** TPE (nontoxic)  
**Case Material:** ABS/PC  
**Weight:** 5.7 (lb)  
**Battery:** 1350mAh (up to 10days on full charge)



### SMART BAND

**Embedded acceleration sensors**  
**Dimensions:** 1.2 x 2.4 x 0.6 in  
**Material:** ABS/PC  
**Weight:** 0.07 (lb)  
**Battery:** 160mAh (up to 10days on full charge)

### COMMON SPECS

**Core:** Arm 32-bit Cortex M4  
**Bluetooth:** Bluetooth LE 5.0  
**Clock Frequency:** 64MHz  
**OS:** Android, iOS  
**Charger Type:** USB Type C  
**Charger Cable:** USB Type C to USB Type A

DEMO VIDEO ►  
[CLICK HERE](#)



WE PROVIDE **ALL THE TECHNICAL SUPPORT**  
TO INCORPORATE THE SMART MAT **INTO YOUR BUSINESS**



## SMART MATS & BANDS

We will support the production and supply of smart mats and bands. The logo and colors can be altered upon your request.



## MOTION DETECTION ALGORITHM

Algorithm DB for 300+ exercise movements will be provided, such as squats, lunges, jumping jacks, sit-ups, burpees, running in place, jump rope, etc. Whenever a new movement is added, the algorithm DB will also be updated.

(Optional) We can provide an app. Redesign the app with your brand's logo and the content of your making. The app consists of two main features: VOD Classes and Challenges (missions & rewards).



A person is shown from the waist down, performing a lunge on a red mat. They are wearing a dark long-sleeved shirt, light-colored shorts, white socks, and brown sneakers. Their right leg is extended forward, and their left leg is bent with the knee on the mat. Their hands are on the mat, supporting their weight. The background is a solid light orange color.

## CONTACT US

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