

## HARDWARE

### TECHNICAL SPECIFICATIONS

**Technis Counting** is equipped with pressure sensors that identify and capture all activities that happen on its surface.

#### SPECIFICATIONS

##### Dimension of Mat

Length and width of Mat 2.75 ft x 1.83 ft (83,5cm\*56cm)

Thickness of a Mat 9.28" (7,5mm) for the casing  
0.09" (2,5mm) elsewhere

**Mat Weight** 1.54 lb (700g) / 3.28 ft (m)<sup>2</sup> (integrated)

**Mat Material** Piezoresistive sensors encapsulated in EPDM rubber

**Resistance capacity** The Casing supports 661 lb (300kg)  
The Mat supports 1100 lb (500kg)

**Mat Sensitivity** 2.2 lb (1kg)

**Black Box Size** 4.4" x 4" x 1.2" (11,2cm x 10,2cm x 3,05cm)

**Black Box Weight** 331 lb

**Warranty** 2 years

#### ELECTRICAL SPECIFICATIONS

##### Power Supply

Electrical Wall Supply AC: 120-230v @ 50-60Hz

**Autonomy** -

##### Power Consumption

Mat 1W max

Black Box 5W max

**Water Resistance** On demand

**Working Temperature** 14°F to 122°F (-10°C to 50°C)

#### PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS

##### Technology

Pressure Sensors

##### Installation

Place the Mat on the strategic point you want to measure.

##### Covered Area

Modular, up to 16.4ft (5m) per Black Box

**Switching On** Electrical wall Supply

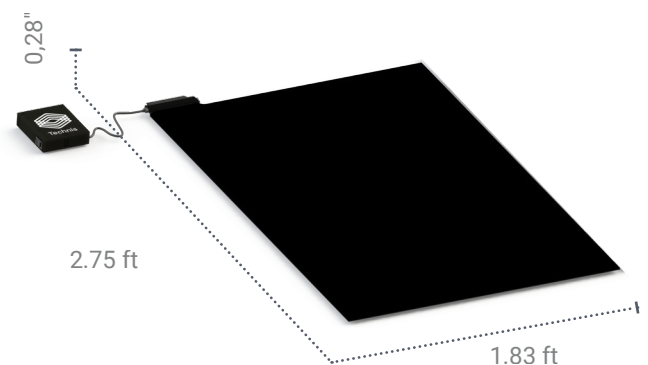
By connexion between the Black Box and the electrical wall supply

#### TECHNICAL CONSTRAINTS

Avoid driving heavy equipment such as pallet trucks on mat as they may cause damage.

For optimal use, do not allow people to stand for long periods of time on the Mat.

MAT MODEL




BLACK BOX MODEL




For further information, please contact Technis.

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