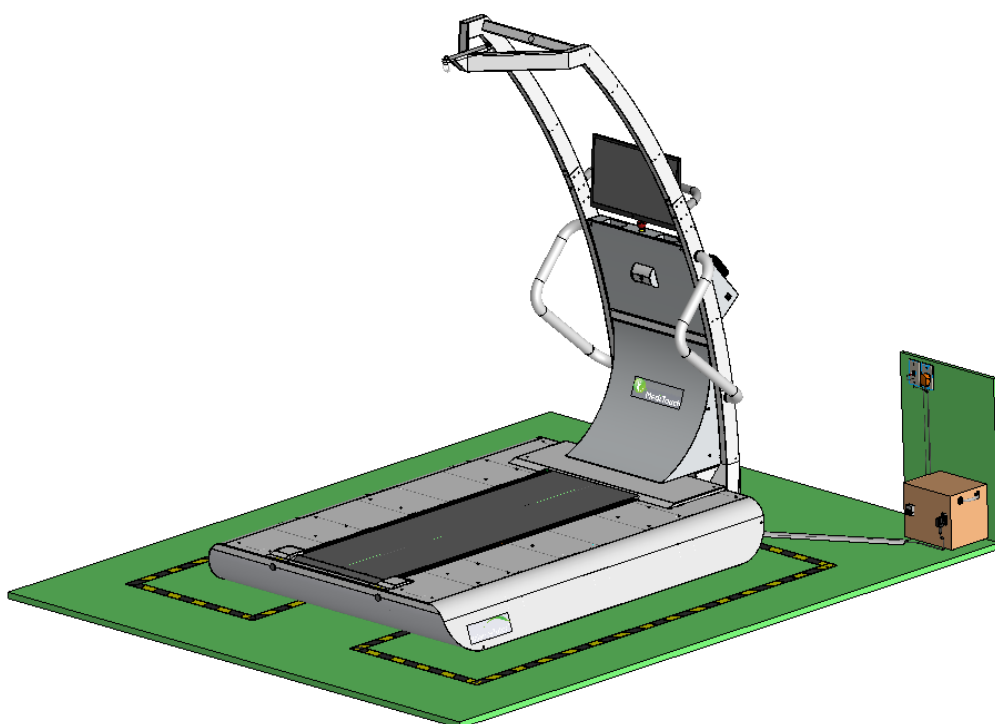


BalanceTutor™

Pre-installation Procedure

November 2023



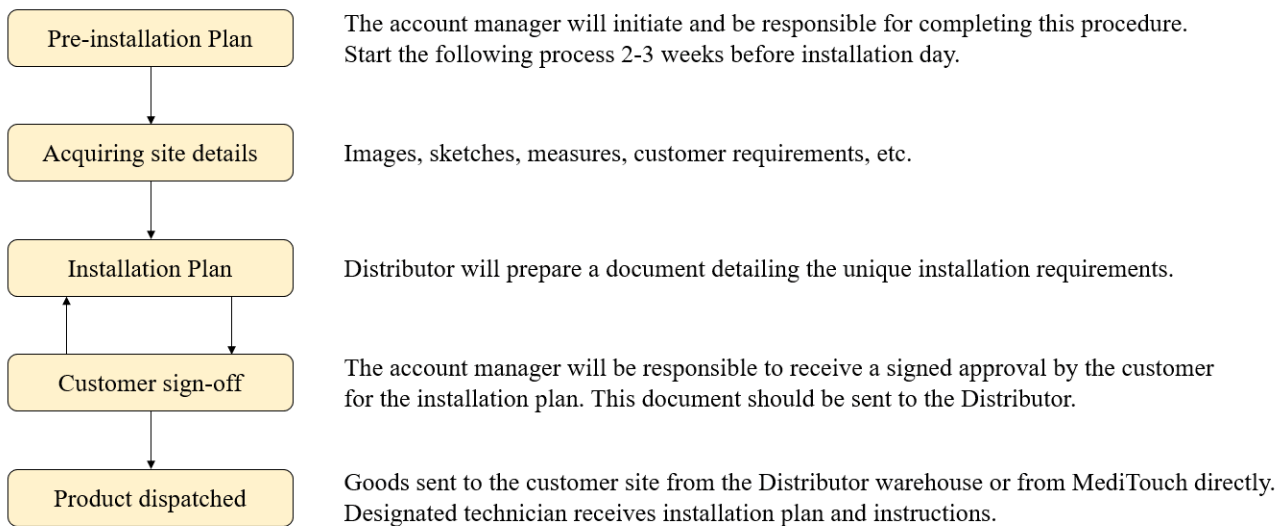
BalanceTutor a dynamic and static postural control trainer

Date	Change description	Written by	Ver.
23 Nov 2023	Initial version	Ziv K.	231123

1 Installation procedure

In order to provide a seamless installation experience, the Account Manager needs to provide Distributor with accurate and complete information of the installation site.

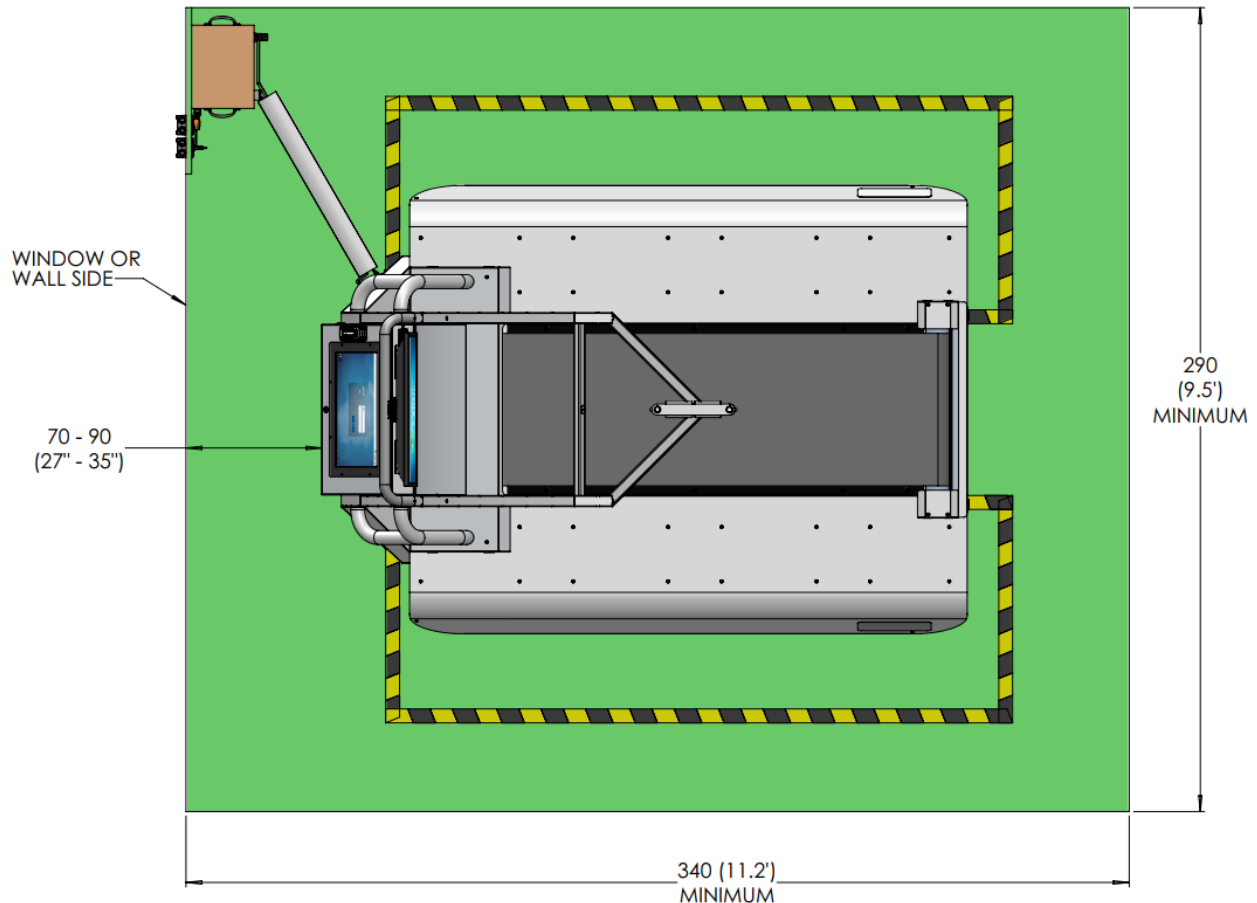
The Following flow-chart details the correct procedure:



2 Pre-installation information requirements

2.1 Minimal required installment area

The following dimensions are the minimum required to install the BalanceTutor.



Device Height	245cm (97")
Minimum Ceiling Height	260cm (103")

2.2 Taking pictures of installment area

Please take the following photos in high res and good brightness and send them to distributor responsible person to prepare an installation drawing.

1. The dedicated area for the installment.
2. Closest electrical power source and internet outlets.
3. Circuit breaker from the electrical board dedicated for the BalanceTutor.
4. Access pathways from the expected drop-off crate location to the installment area. Consider taking pictures that will include the following: Stairs, elevator, doors, corridors etc.
5. Send room dimensions and sketch out where customer suggest the BT placement will be.

2.3 Installment area considerations

Consider the following when you plan the location of the device:

1. The perturbation platform moves both right and left $\pm 20\text{cm}$ (7.5") from the centerline at high speed. Therefore, consider device orientation to have minimal interaction with free walking area from the sides of the device.
2. Avoid any impact/collision with an entrance door (in case of a small room).
3. Ensure there are no water sources that might influence the BalanceTutor in case of a fault air condition, pipelines, etc.); warranty can be void in this case.
4. In case of a camera capture system, consider appropriate distances.

2.4 Electrical & Internet requirements

1. Prepare a dedicated power line with the following properties:

Area	Description	Outlet type
Worldwide	1. Single Phase 3Wire: 230V AC L/N/GND 50/60 Hz CB=16A 2. Power Cord: 2.5mm ² x 3	According local standards
USA	1. Single Phase 3Wire: 240V AC L1/L2/GND 60Hz CB=15A 2. Three Phase 4Wire (Wye): 208V AC L1/L2/GND 60Hz CB=15A 3. Power Cord: 13AWG x 3	6-20R NEMA
Reference: https://ctlsys.com/support/electrical_service_types_and_voltages/		

2. Prepare an electrical power plug: right angle, non-fused, industrial grade, UL/EU standard compliance.
3. Maximum length of the cable between the BalanceTutor to the isolation transformer is 3m (10ft).
4. Prepare a dedicated internet physical line with an RJ45 socket box located near the electrical outlet and confirm this line exposed to internet without any port restrictions. Alternatively, prepare a Wi-Fi hot spot. Both lines recommended be outside of the organization domain.

2.5 Crate disposable

The account manager will verify with the client that a disposable area is available for the wooden crate. If the client does not have such an area, the account manager will prepare an alternative and notify the distributor.