

Active, passive and assistive cycling trainer
for upper and lower extremities

tigo



THERA-soft®
connectable+ 

THERA-Trainer tigo

Item no. 115 V

U001-402

● = Included ○ = Accessory

| Name | Item no. | Equipment |
|-----------------------------------------------------------|----------|-----------|
| Base unit 115 V | A002-461 | ● |
| Device base with castors | A003-723 | ● |
| Tip-up protection self-operated | A003-735 | ● |
| Foot rests with 2-stepped radius adjustment | A001-409 | ● |
| Tool holder | A003-717 | ● |
| Foot fixing | A001-777 | ● |
| Leg support | A001-428 | ● |
| Upper body exerciser | A001-416 | ● |
| Long crank for upper body exerciser | A001-417 | ● |
| Grip adapters | A001-419 | ● |
| Therapy grips | A001-420 | ● |
| Arm rests with bar-shaped grips | A002-757 | ● |
| Wristbands for therapy grips/safety handle | A002-440 | ● |
| Control and display unit with 7" colour screen | A004-652 | ● |
| Software package cycling individual therapy for 7" screen | A004-712 | ● |
| Arm rests for therapy grips | A003-724 | ○ |
| Arm support for tetraplegia | A004-241 | ○ |
| Wristbands for arm rests with bar-shaped grips | A001-427 | ○ |
| THERA-soft (Annual fee, first year included) | A006-630 | ○ |
| Media station incl. PC | A008-119 | ○ |
| Wireless receiver for control and display units 7" | A006-672 | ○ |
| Isolating transformer 115V | A004-002 | ○ |
| Group setting package (for 1-4 tigos) | U001-401 | ○ |
| Extended warranty tigo | U009-400 | ○ |

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| Product specifications | |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product description | THERA-Trainer tigo is a powered training device using cyclical movement actively and/or passively mobilizing the upper or lower extremities to redevelop muscles, restore motion to joints and improve the cardiovascular function. |
| Special product features | <ul style="list-style-type: none"> - Motivating training programs: Train mobility, endurance and strength easily. - Patented foot fixing: Independently secure the foot in the foot rest with one hand movement. - START/STOP traffic light control: Start and stop training with one press of a button. - Voice-controlled emergency stop: End the training with your own voice. - Quick and easy cleaning: Thorough wipe disinfection is possible thanks to smooth surfaces. - Adjustable without tools: Easily and individually adaptable to each user. - Forward-looking treatment: The THERA-Trainer tigo can be integrated into a THERA-Trainer complete solution at any time. |
| Place of use | Suitable for use in enclosed spaces in facilities e.g. clinics, nursing homes, therapy practices or at the patient's home |
| Technical specification | <ul style="list-style-type: none"> - Dimensions (LxWxH): 35.4 x 25.1 x 47.0 - 50.8 inch - Weight: approx. 95 lb - Electric motor: Leg: Nominal power = 240 watts, continuous power = 80 watts Upper body: Nominal power = 100 watts, continuous power = 80 watts - Power connection: 115 V, 50/60 Hz - Protection class: II - Degree of protection: Type BF - Protection category: IP21 - Ambient conditions when in use: Temperature: 41 °F to 104 °F Relative humidity: 15 % to 93 % Rh Air pressure: 700 hPa to 1060 hPa - Sound emission: LpA < 70 dB [A] - Service life: 10 years |
| Compatibility | THERA-soft |
| Patient requirements | <ul style="list-style-type: none"> - Patient weight: max. 396 lb - Patient height: 47.2 - 78.7 inch |
| Delivery and commissioning | <ul style="list-style-type: none"> - Transport and storage conditions: Temperature: -13 °F to 158 °F Relative humidity: 5 % to 93 % Rh Air pressure: 700 hPa to 1060 hPa - Commissioning: by authorised specialists |
| Service/Maintenance | <ul style="list-style-type: none"> - Service: only by authorised service technicians - Maintenance: no scheduled maintenance - Technical inspection: safety inspection every 24 months (manufacturer recommendation) |
| Registration | <p>Medical device class: I (USA) CE marking: CE0297 (monitored by certification body)</p> |