

# Lower Limb and Memory Trainer [Dream's Bike]

## DBT-100

### Basic

- Exercise muscle strength improvement for lower limb
- Driving on Virtual street
- Training memory
- Delay and prevention of dementia
- Indoor exercise with safe
- Customized exercise by load control
- Driving direction control by handle
- Variable driving velocity by pedal speed

### Option

- Cognitive training  
(Calculation, Fruit picking, Puzzle)
- Muscle power exercise for  
Upper limb
- Evaluation for Upper limb

- KFDA Product name : Manually-operated rehabilitation exerciser
- KFDA Free sales Certification No. 18-354
- KFDA Manufacturing Permission No. 3399
- KGMP Certificate
- ISO13485 Certificate
- FDA Registration Number : 3011806255
- FDA Listing Number : D301385
- Patent Registration(24th, oct, 2019)



\* Motion sensor(Optional)

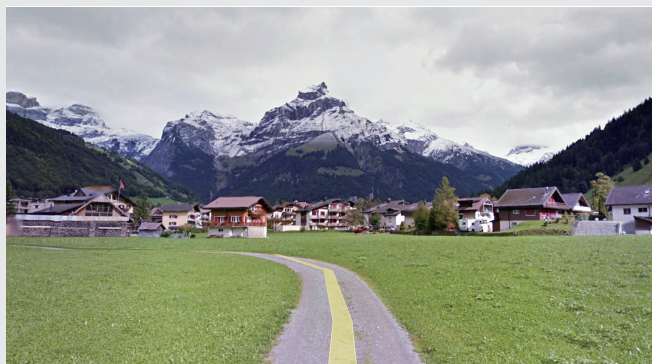
※ This device is a medical equipment, Please read carefully  
"Precautions for use" and "How to use" before use of this equipment.

**Man&tel**  
주|맨엔텔

Man&tel Co., Ltd.  
258 Saneop-ro, Gumi-si, Gyeongsangbuk-do, 39232 Korea  
Client service: +82-54-444-2377  
www.manntel.com master@manntel.com

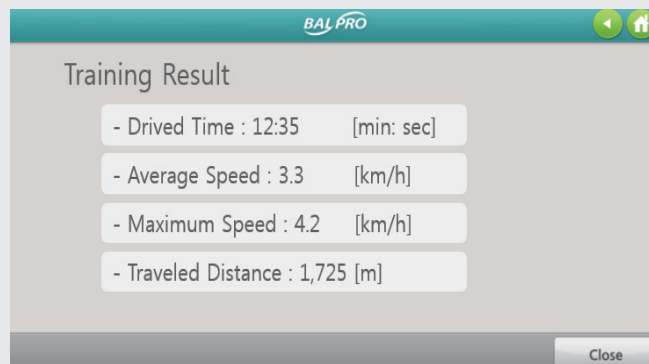
# Training Contents

Aged person and rehabilitation patient can exercise pleasantly with the various training contents.



## Lower extremity muscle power training & memory (dementia prevention) training

- Improvement of memory by looking back on place of memories with recollections through pedaling training.



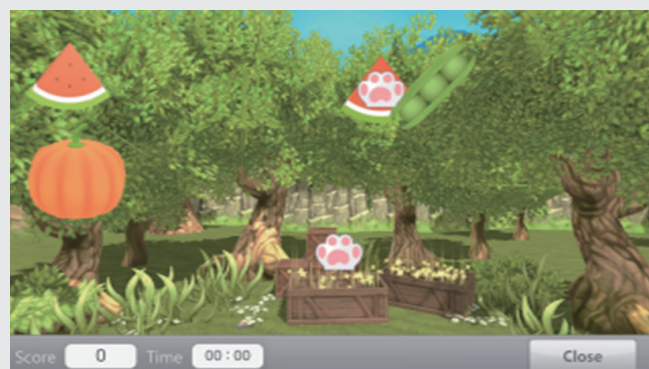
## Check the training results

- Ability to manage database by basic information input function and charting user's measurement data.
- Drived time, Average speed, Maximum speed, Traveled distance



## Upper limb training & Cognitive power training (Calculation) (Option)

- Training pleasantly sensing the movement of upper limb.
- Training to give correct answer for addition and subtraction formula.



## Upper limb training & Cognitive power training (Fruit picking) (Option)

- Training pleasantly sensing the movement of upper limb.
- Training to pick the predetermined fruit and put it into the box at the bottom.

### Features

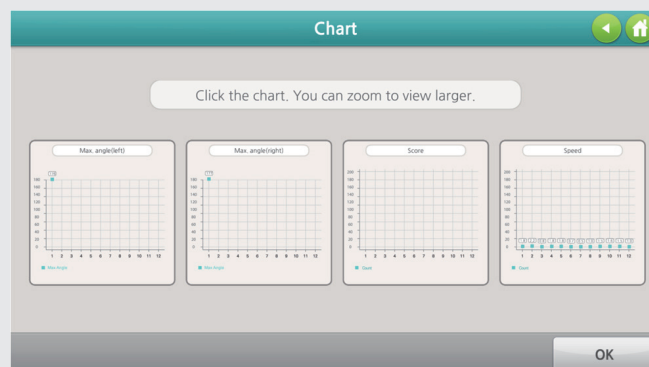
- Training linked with game
- Data management
- Ethernet & Wi - Fi connection
- Moving direction control by using handle
- Assessment function
- Remote controlling support
- Load control

### Specification

- Product size : 1,250(W) X 2,750(L) X 1,700(H)mm
- Product weight : 80kg
- System input power: AC 100~240VAC, 50/60Hz  
Adaptor output : DC 9V, 2A, 18W
- Computer power : AC 100~240V, 50/60Hz, 250W
- TV(monitor) power : AC 100~240V, 50/60Hz, 150W
- Motion sensor(option) power: AC 100~240V, 50/60Hz, 36W
- Ethernet speed 500Mbps or higher is recommended
- 55" Full HD curved screen

### Composition

- Basic : Bicycle, Computer, TV monitor, Monitor cradle, Zigbee module, Wireless keyboard, 10m LAN line, Mat
- Option : Motion sensor, Cognitive training game contents



## Check the training results(Optional)

- Ability to manage database by basic information input function and charting user's measurement data.
- Max angle(left, right), training score