

Double Motor TW61-RMS

TW61-RMS is designed for luxury home adjustable beds. It inherits the excellent performance from TW61 mechanical design, and combined with advanced control functions including RF wireless remote and massage functions. Moreover, synchronization function with a cable connection between 2 units makes it smart to operate both sides of luxury twin beds synchronously, or each of left / right side individually.



Features

Main applications: Furniture, Home care

Standard features:

- Max. load: 2 x 6000N
- Speed at no load: 5mm/sec (Typical value)
- Stroke: 29 ~ 87mm
- Input voltage: 100V AC ~ 240V AC, 60/50Hz
- Output voltage: 29V DC
- Power supply: Internal SMPS, 29V/2A (58W)
- Built-in RF 2.4GHz receiver
- Position memory function with Hall effect sensors
- Electric shock protection level: Class II
- AC Power cord length: 3000mm
- Noise level: ≤ 55 dB
- IP level: IP43
- Color: Black
- Duty cycle: 10%, max. 2 min. continuous operation in 20 min.
- Backup battery function
- Operating ambient temperature: -20°C ~ +65°C

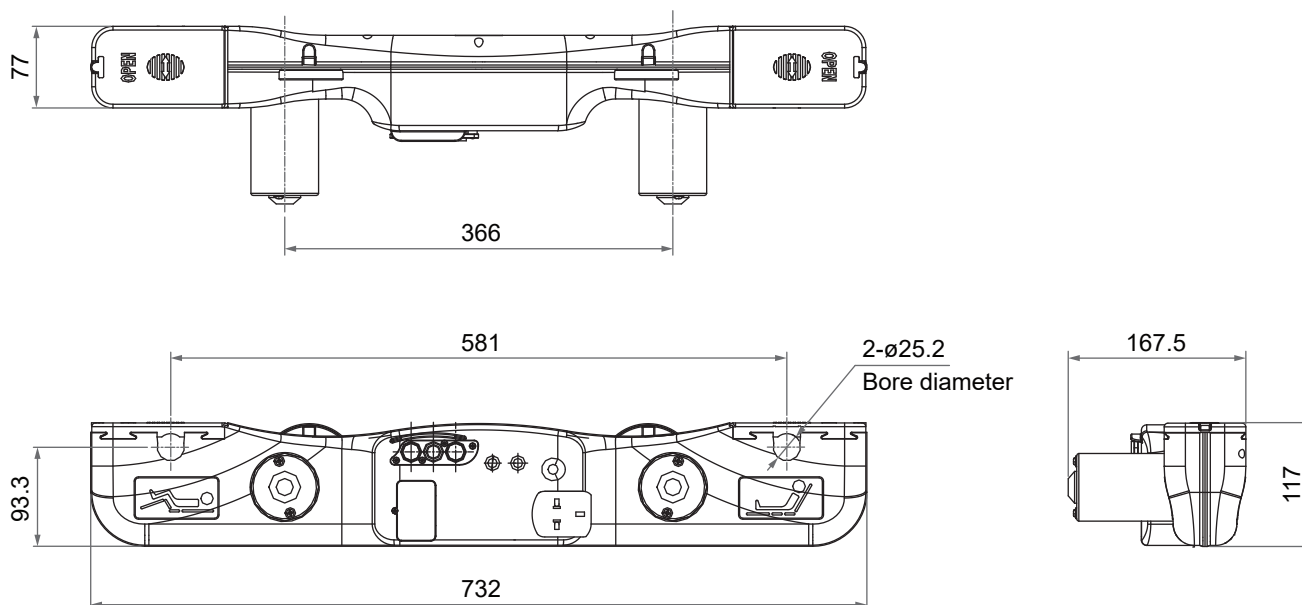
TXM RF wireless remote (must order separately)

- Frequency: 2.4GHz
- Operating distance: 7m
- Numbers of keys: 17
- Button material: Silicone rubber
- Button back light: Blue
- LED torch: White
- Battery: Alkaline AAA x 3

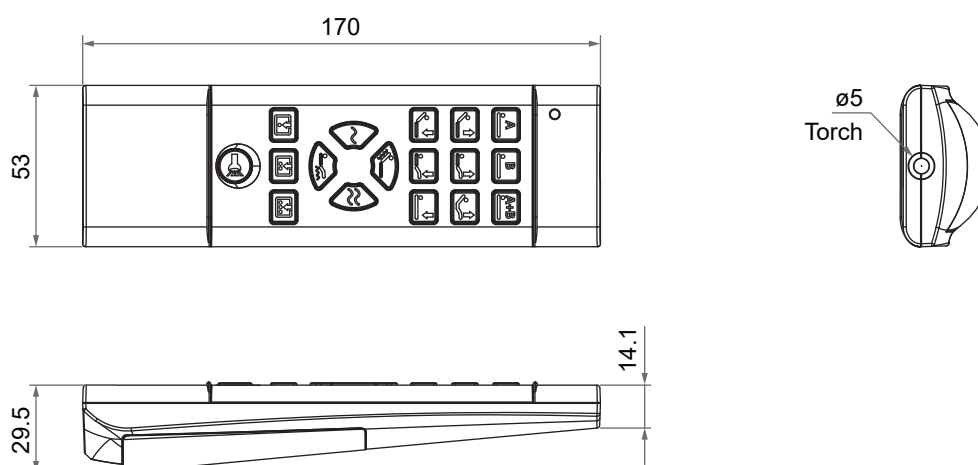


Dimensions

TW61-RMS Double motor



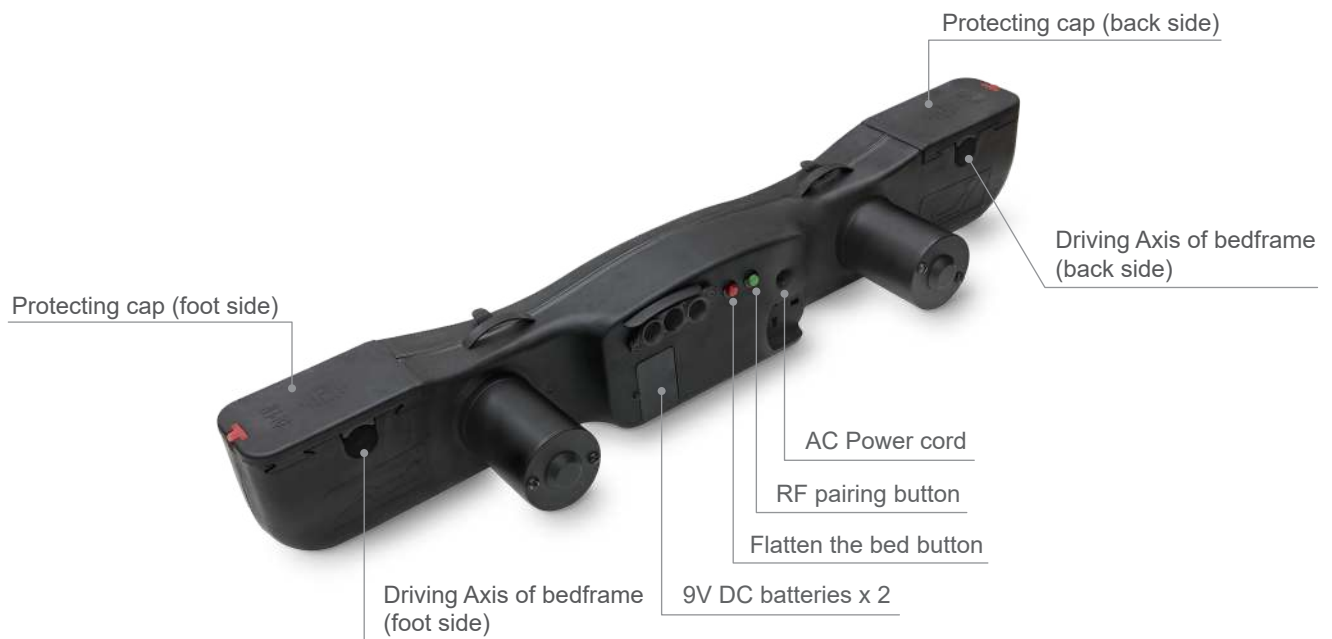
TXM RF Wireless remote



Unit: mm

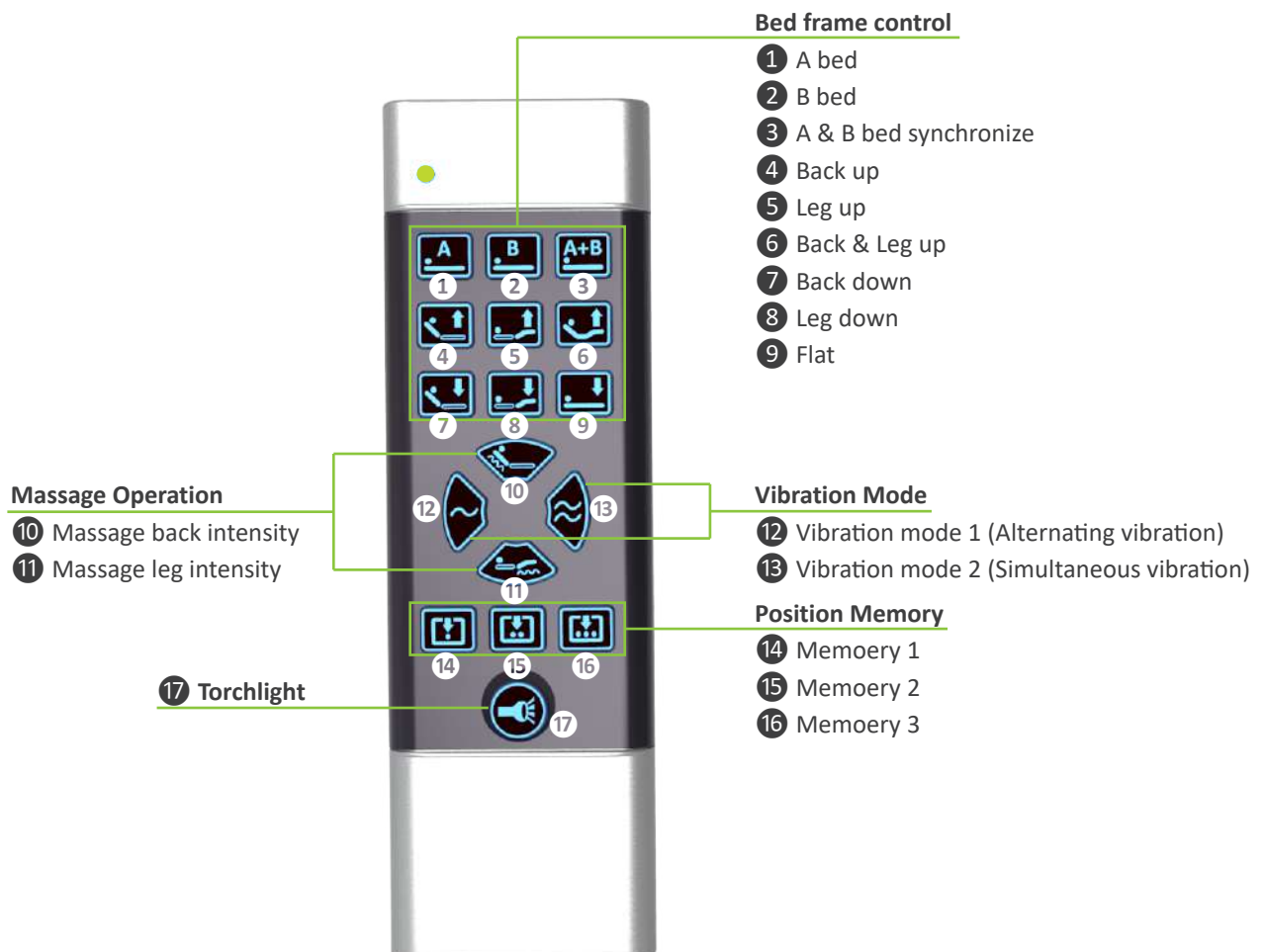
I/O Introduction

TW61-RMS Double motor



TXM RF Wireless remote

Button definitions:



Compatibility

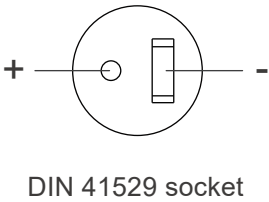
Product	Model	Compatible requirement
Wireless control	TXM	N/A
Accessory	Massage motor: VM01, VM02	With Moteck A2-type DIN plug

Connection diagram:



Socket

Massage motor socket (for Moteck A2-type)



Ordering Key

TW61-RMS- 87 - 69 - 0 0 3 2 0

Stroke for back	29 ~ 87mm
Stroke for leg	29 ~ 87mm
Reserved	0
Reserved	0
Cable length	3: Straight 3000mm
Bore diameter	2: 25.2mm (standard) 6: 25.6mm
Battery	0: None 1: With 9V DC battery x 2

Terms of Use

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