FR02

Physiotherapy Equipment

Plugin Hand Rehabilitation Device

Fr02 is fingers hand rehabilitation training device suitable for patients with hand dysfunction caused by stroke, cerebral hemorrhage, stroke hemiplegia, and brain injury.

It combines flexible robotic technology and neuroscience theory, using flexible pneumatic bionic muscles as a power source, which can promote finger flexion and extension, reduce muscle tension, promote blood circulation, relieve edema, and prevent muscle atrophy. At the same time, it can help users relearn through exercise from the three levels of nerves, brain, and muscles, and rebuild brain nerves to control the hand's movement.

MAIN FEATURES

Passive Training for all fingers
Using flexible pneumatic bionic muscles as a power source, the machine drives hand to exercise

Intensive/ Skip care for fingers
allowing training specific finger(s) flexibly, such as single finger training, or intensive training for 2 fingers.

Mirror Therapy

The healthy hand drives the affected hand, the hands move synchronously, ativate the mirror neuron. The normal hand motor nerve pathway was copiedto the affected hand, and promote the recovery of brain autonomy.

PARAMENTERS

Device size:	30.1*23.8*12.36cm
Power supply:	100-240V
Power Consumption:	15W
Program:	1 type
Treating Time:	0~30 minutes or always on
Interval Time for flexion & extension:	1~10 seconds

STANDARD UNIT

1 device
1 recovery glove
1 mirror glove