

# Specification & Packing list

## Product specifications

Product name	Soft rehabilitation glove
Model	SY-HRC12
Size	135X145X65mm
Rated charging voltage	9V
Rated charging current	1.5A

## Packing list

Name	Quantity
User manual ( including warranty card)	1
Host	1
Power glove	1
Data glove	1
Quality certificate	1
Adaptor	1

## About SiYi Intelligence

Established in 2017, Siyi Intelligence specializes in the design, development and commercialization of cutting-edge solutions in rehabilitation.

Leading in know-how and technology, Siyi offers best-in-class products and reliable services for both clinical and home/community use.

Combining avantgarde technology, ease-of-use and affordability, Siyi is devoted to providing high performance rehabilitation products and promoting the innovative rehabilitation service available to all.



## SYREBO®

# Soft Robotic Rehabilitation Glove SY-HRC12

*Suitable for stroke survivors and patients with hand dysfunction*

- ✓ Soft robotic exoskeleton technology
- ✓ 6 Training modes in one, cover all stages of hand rehabilitation
- ✓ Stronger power, 9 levels intensity to adjust



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# Key Features

Combined with soft robotic exoskeleton technology and neuroscience, newly-upgraded SYREBO® soft robotic hand rehabilitation glove HRC12 is powered by the flexible pneumatic bionic muscles that help users to move and re-learn, so as to improve hand mobility and accelerate the process of hand function rehabilitation from three levels of nerves, brain and muscles.

## Stronger power

Three-pump driving, 9 levels intensity adjustable



## Finger mirror training

Bilateral mirror training for each finger



## Unique extend mode

Static stretching to decrease muscle tone and increase range of motion



## Multiple sizes of power glove

Fit different sizes of personal hands



## Wireless data glove

Wireless data transmission, more convenient



## Built-in battery design

Chargeable and plugged-in design, to train anytime anywhere



# Multiple Training Modes

### 01 Passive Training

Power glove drives the affected hand to execute flexion and extension.

### 02 Mirror Training

The healthy hand leads the affected side fingers to do synchronized actions.

### 03 Pinch Training

The thumb opposes the index finger, middle finger, ring finger and little finger in turn.

### 04 Extend Training

Static stretching hand to decrease muscle tone and increase range of motion.

### 05 Fine Motor Training

Power glove drives each affected finger to perform the flexion and extension.

### 06 Functional Training

Two or more fingers pinch training to simulate daily item pinch.

## Applicable Scenarios

Patients with hand dysfunction caused by stroke, brain injury, cerebral palsy, hand trauma, orthopedic surgery, etc.



## Cover The Full Rehabilitation Period

	Super-early Stage	Flaccid Paralysis Stage	Spastic Period	Convalescence Period
Functional	Grey	Grey	Yellow	Yellow
Fine motor	Grey	Grey	Yellow	Yellow
Extend	Grey	Grey	Yellow	Yellow
Pinch	Grey	Grey	Yellow	Yellow
Mirror	Grey	Yellow	Yellow	Yellow
Passive	Yellow	Yellow	Yellow	Yellow