

- Fully portable
- Full range of motion over both Flexion/Extension and Ulnar/Radial Deviation, or a combination of both
- Durable, compact and comfortable design
- Adjustable force settings
- Rechargeable battery operation
- Reverse-on-Load safety feature

W2

WRIST CPM

Key Features and Benefits

The portable W2 Wrist CPM is designed to deliver maximum mobility to the wrist joint in flexion/extension and ulnar/radial deviation, or a combination of both.

Treatment is further enhanced by its anatomical free-linkage design to help prevent compression and distraction of the radio-carpal joint. Dual Reverse- on-Load Force settings also provide for customized treatment.

Lightweight construction and comfortable softgoods allow the W2 to be worn for extended periods of time in both hospital and home settings.

For patient safety, a Reverse-on-Load safety feature ensures the W2 will reverse the direction of motion should the patient resist motion, or if motion is obstructed.



passionate about motion™

ORTHO REHAB™

W2

WRIST CPM



Achieves a full 0 to 90° of flexion/extension.



Provides up to 90° of ulnar/radial deviation, or a combination of both deviation and flexion/extension.



The portable Motion Controller has a rechargeable battery life of up to 100 hours. Dual force settings maximize treatment results.

Application:

Continuous Passive Motion (CPM) is best applied immediately post-operative and continued, uninterrupted, for up to six weeks or as prescribed by the physician.

Clinical results:

Clinical studies have demonstrated the following benefits of CPM:

- Prevention of intra-articular adhesions and extra-articular contractures;
- Improved patient compliance with passive and active therapies;
- Prevention of joint stiffness and maintenance of range of motion;
- Prevention of negative effects of immobilization.

Indications:

- Distal radius fractures (stable);
- Open Carpal Tunnel Procedures;
- Ganglionectomy;
- Rheumatoid-neurological or after-burn stiffness;
- Synovectomy;
- (RSD) Reflex Sympathetic Dystrophy;
- Following arthrotomy and drainage of acute septic arthritis providing infection is controlled.

Contraindications:

- Septic tenosynovitis, until infection is controlled;
- Unstable fractures.

Note: If signs of infection such as hyperthermia, irritation, swelling, bleeding, or increased or persistent pain are observed, CPM should be avoided or discontinued until infection is controlled.

Ordering Information:

W2-100U: W2 Wrist CPM

Includes: Actuator (Wrist Device), Carrying Case, Rechargeable Batteries, Power Supply, CPM Controller, Disposable Patient Kit and Shoulder Sling.

W2-101: Disposable Patient Kit

Includes: All Patient Contact Parts (Softgoods Splint, Handle Softgoods, Velcro-fastening Hand Retaining Strap, Elbow Sash and Shoulder Sling)

Specifications:

Dimensions of device:

31 cm x 11.0 cm x 14.0 cm (12.0" x 4.5" x 5.5")

Weight includes softgoods:

1.0 kg (2.2 lbs.)

Dimensions of Motion Controller:

9.6 cm x 18.0 cm x 3.7 cm (3.75" x 7.0" x 1.5")

Range of motion:

Flexion 0 to 90°

Extension 0 to 90°

Full Ulnar and Radial Deviation (up to 90 degrees)

Rate of speed:

180 degrees per minute.

Force settings:

Low: 2.8 Nm (25 in-lbs.)

High: 4.0 Nm (35 in-lbs.)

Battery Life:

Up to 100 hours

Certification:

CSA, CE



In the USA call:
1.800.RENT.CPM

(1.800.736.8276) to contact your local sales or service representative or visit our web site at:

www.orthorehab.com

International Customers contact:
OrthoMotion Inc.

1.905.420.3303;

E-mail: customerservice@orthomotion.ca

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