

KINETEC SPECTRA KOMPANION™

Using a secure, efficient & progressive technology to improve patient monitoring, compliance and outcomes.

- Personalized & intuitive therapy
- Active evaluation of the patient during his session
- Smart touch interface
- Monitoring & patient management
- ROM from -10° to 120°



Remote control



Results by graph



Live video consultation

The advantages of the KINETEC KOMPANION™

- Monitor patient therapy and evolution daily.
- Real time monitoring on multi patients with the Kinetec Kompanion™ 10.1" professional tablet.
- Video conference consultation with the patient (video/voice/chat).
- Full patient report access & easy transmission via email directly from the tablet.
- Intuitive dashboard to adjust basic parameters.
- Motivating and guiding pop-up messages during sessions.
- Protocol customization to adapt to the individual requirements of the patient.
- Daily objectives & achievements on explicit graphics.
- Educational videos & exercises to improve compliance & outcomes.
- Data confidentiality.

Range of motion

From -10° to 120° of flexion.

The KINETEC SPECTRA KOMPANION™ range of motion allows treatment of most knee & hip pathologies. Anatomically correct alignment increases patient compliance and decreases joint stress.



kompanion



EXERCISE MODES

The Kompanion™ features a number of additional therapy modes to vary and adapt the exercises to the exact needs and progression of the patient.

- **patient set up mode:** One click and the unit will position itself at a non-pain level of 20° flexion (can be adjusted in settings).
- **warm up mode:** Initiate the session at 70% of ROM and increase by 5% until reaching the full ROM set up.
- **spring mode:** Repeat 3 times the last 10° of extension and flexion (can be adjusted in settings).
- **extremity focus mode:** The speed will be minimal during the first 10° and the last 10° of the movement. The speed will be faster during the rest of the range of motion (can be adjusted in settings).
- **evaluation mode:** Three levels of active resistance exercise to test and evaluate patient progress within the rehab process. (The patient performs 5 or 10 repeated exercises during which he is asked to resist against the device whilst going into flexion.)
- **dynamic stretch mode:** Mode used with patients having difficulties reaching full extension. The device will gradually extend the knee with pauses between each stretch.

Technical specifications

- The anatomically correct system increases the comfort of the patient and decreases the points of pressure.
- Touch screen operated under Android O.S.
- 2 applications: patient version / professional version (optional).
- Multi-lingual software for full patient compliance & understanding.
- Bluetooth 4.0 for consistent, reactive and safe communication with the device.
- Wi-Fi connection for remote access.
- Possibility to lock the adjustment of the parameters.
- Start/Stop/Reverse function.
- Internally contained medical grade transformer eliminates handling extra components.
- 2-year full warranty.
- Type BF class II electrical device.
- Long-life DC motor and screw-drive mechanism for years of reliable performance.
- **Speed:** 45° to 155° per minute.
- **Weight:** 12 kg.
- **Size of the device:** Length 95cm, width 33cm, height 33cm.
- **Patient sizing:**
 - Full patient: 145 to 195 cm
 - Full leg size: 71 to 99 cm
 - Tibia: 38 to 53 cm
 - Femur: 33 to 46 cm
 - User weight: 135 kg



Transport box



Transport bag



*Trolley for all
Knee CPMs*



Cart for bed use



*Upgrade kit available for
Kinetec Spectra™ (knee)*



*Paediatric
foot plate*

Ordering information

Kinetec Spectra™ • Deluxe hygienic pads	4621K06002
Kinetec Spectra™ • Comfort supports	4621K06042

Accessories

Professional tablet+app	4670027290
Upgrade kit without footplate	4670026979
Upgrade kit with footplate	4670027282
1-Year warranty extension	46EXTGAR1G
3-Year warranty extension	46EXTGAR3G
Trolley for all Knee CPMs	4655001053
Cart for bed use - standard version	4665003297
Transport box	4640001927
Transport bag	4640001844
Paediatric foot plate	4670023777