

**Instructions for Use (IFU)**  
**Electrical Leg- & Arm lift, model 2009-01, ver. 2012**



**Always be careful and pay attention when using the equipment to avoid over strain of limbs. To avoid instability of the lift, place the long part of the wheel base closest to the patient. Photos in this IFU may vary from the delivered model.**

### **Charging of the battery pack**

The battery on the equipment is best charged continuously (over night or when not in use). Use only the adaptor that was delivered with the lift. The orange indicator lamp “charge” lights up during charging and changes to green on full charge. If the “empty” signal is blinking you will have to start charging, but one or two lifts are always possible. An audio signal is heard when the battery is almost empty.

The safety on / off switch (red knob) is engaged when the knob is pushed in. Full functionality is restored by turning the knob in the direction of the arrows. See the operating manual MCU (battery pack and control box) for further information.



In case of loss of power, one downward movement is always possible by pressing the yellow “emergency down” contact, located at the bottom of the control box next to the connector for the charging adaptor.

### **Lifting of one leg at the ankle**



Lifting of one leg can be done by using the lifting strap with article number 2006-50 around the patient's ankle. Place the lift alongside the OR table with the longest part of the wheelbase of the lift under the OR table. Lock the wheels (as a minimum the two wheels under the control box) and raise or lower the limb by pressing the respective buttons (up / down arrows) on the hand control until the desired height level is achieved. The lifting arm can swivel to achieve the desired position.



## Lifting of one leg at the foot arch



Lifting strap with Velcro (article 2006-60) can be used to lift at the foot arch. Place the lift alongside the OR table with the longest part of the wheelbase of the lift under the OR table. Lock the wheels (as a minimum the two wheels under the control box) and raise or lower the limb by pressing the respective buttons (up / down arrows) on the hand control until the desired height level is achieved. The lifting strap can be secured towards sliding off by placing 2 Velcro self adhesive coins (article number 2006-65) on the outer and inner side of the patient's foot and attaching the Velcro band of the 2006-60 strap to these 2 coins. The lifting arm can swivel to achieve the desired position.



Velcro coin (article 2006-65)

## Lifting of 2 legs simultaneously



Place the cross bar at a 90 degree angle on the short lifting arm by means of the cut-out in the cross bar. Use lifting strap 2006-50 or alternatively 2006-60.

Place the lift at the short end or alongside the OR table with the longest part of the wheelbase of the lift under the OR table. Lock the wheels (as a minimum the two wheels under the control box) and raise or lower the limb by pressing the respective buttons (up / down arrows) on the hand control until the desired height level is achieved. The lifting arm can swivel to achieve the desired position.

## Lifting of one leg with patient in prone position



Place the cross bar at a 90 degree angle on the short lifting arm by means of the cut-out in the cross bar. Use lifting strap 2006-70 (set with one Velcro band and one wide strap).

Place the lift parallel to and alongside the OR table with the longest part of the wheelbase of the lift under the OR table. Lock the wheels (as a minimum the two wheels under the control box) and raise or lower the limb by pressing the respective buttons (up / down arrows) on the hand control until the desired height level is achieved. The lifting arm can

swivel to achieve the desired position. The wide strap is placed around the thigh just above the knee joint and the Velcro band is fixed at the foot arch or around the ankle.

### Cleaning and disinfection:

To clean the lift a mild soap solution and a soft cloth can be used. Do not soak any parts and do not leave any surface wet for longer periods of time. The surfaces can – if needed – be wiped with a disinfection agent (see cleaning and disinfection manual for details).

### Product

Leg lift complete system  
Package with remote control (cordless option)  
Spare Hand Control (with spiral cord)  
Spare battery  
Lifting strap without Velcro, min. 50 pcs.  
Lifting strap with Velcro, min. 50 pcs.  
Velcro coins, package of 50 pcs.  
Lifting strap for prone position, 1 set

### Article number

2009-01  
2012-01  
9097140015  
9097150009  
2006-50  
2006-60  
2006-65  
2006-70

Guarantee 1 year.

Expected lifetime of the battery is approx. 3 years.

Lifting maximum capacity: 250 kg – 100 kg (0cm – 50cm from the center).

Breakage test lifting strap 2006-50: max. 1262 N (approx. 125 kg)

Breakage test lifting strap 2006-60: max. 323N (approx. 30kg)

### Manufacturer:

Opitek International, Gøngehusvej 252, DK-2950 Vedbæk, Danmark  
Tel: +45 3966 1644 - [www.opitek-international.dk](http://www.opitek-international.dk) – [info@opitek.dk](mailto:info@opitek.dk)