



# ITO PHYSIOTHERAPY & REHABILITATION

## A Name to Trust



Exclusive to OrthoCanada

## ITO a Name to Trust

With a strong commitment to innovation and quality, ITO has established itself as a trusted manufacturer of electrotherapy solutions. Made in Japan, their devices are known for their reliability, effectiveness, and user-friendly interfaces, ensuring optimal patient comfort and treatment outcomes. With a rich history of research and development, ITO continues to lead the industry in delivering state-of-the-art electrotherapy solutions that contribute to improved patient care worldwide.

## US-751 Ultrasound

The US-751 ultrasound offers a safe and precise therapeutic effect with a low BNR (2.4 to 3.0). Its user-friendly interface and large 7" colour touchscreen make patient set up quick and easy! It operates at 1 or 3 MHz and includes a standard 5cm applicator with the option to add a 1cm applicator. To ensure optimal results, the applicator's contact status with the patient's skin is always displayed on both the applicator and the unit. MDALL 92439

OC-3275-751

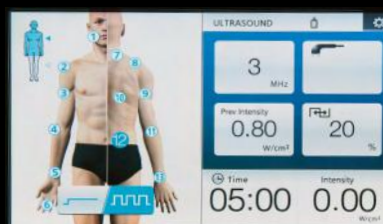
US-751 Ultrasound w/5cm  
Applicator



US-751 Ultrasound with 5cm Applicator  
& Optional 1cm Applicator

## Specifications

Frequency	1 and 3 MHz $\pm$ 10 % each probe
Max Intensity	2 W/cm <sup>2</sup> $\pm$ 20 % continuous 3 W/cm <sup>2</sup> $\pm$ 20 % pulsed
Duty	5%, 10%, 20%, 30%, 40%, 50%, 100%
Timer	1 to 30 min
Program Memory	42 preset programs
Warranty	3 yrs unit, 1 yr applicator



User-friendly Interface & 7" Touchscreen





## Combination

### EU-921 - 2 Channel Combo EU-941 - 4 Channel Combo

The ITO EU-921 and EU-941 combine the advanced features and specifications of the ITO ultrasound and IFC devices. They include a low BNR ranging from 2.4 to 4.6 resulting in safer and more effective ultrasound therapy and offer all the most commonly used currents. The user-friendly interface, large colour touchscreen, body part navigation and preset protocols combine for clear and straightforward treatment delivery and for accurate and optimal targeting, the intensity of each channel is controlled independently. Compatible with the SU-520BK and SU-540BK vacuum devices. MDALL 99315 & 99132

OC-3476 EU-921 - 2 Channel Combo  
OC-3477 EU-941 - 4 Channel Combo



EU-941 - 4 Channel Combo

### Standard Accessories

OC-3479-01 Electrode Cable, Brown  
OC-3479-02 Electrode Cable, Red  
OC-3479-03 Electrode Cable, Orange  
OC-3479-04 Electrode Cable, Yellow  
OC-3280-01 6 x 5cm Carbon Rubber Electrodes  
OC-3280-02 8 x 7cm Electrode Sponges  
OC-3477-L 5cm Applicator



Standard 5 cm Applicator &  
Optional 1 cm Applicator



EU-921 - 2 Channel Combo

### Specifications for IFC

Current mode	IF-4, IF-2, EMS, Russian, Hi-Voltage, TENS, MCR, Galvanic, Faradic, Diadynamic, Traebert, I/T Curve, AQ
IF carrier frequency	2, 4, 5, 8, 10 kHz
Frequency	IF 1-250 Hz, EMS 20-250 Hz, HV 0.5-200 Hz, TENS 0.5-250 Hz, MCR 0.3-400 Hz, Galvanic 0.95-15.8 Hz, Faradic 20-250 Hz, Diadynamic 50-100 Hz Traebert 142 Hz
Current amplitude(peak)	IF, EMS, TENS 100 mA / HV 600 mA / MCR 750 $\mu$ A / Galvanic 20 mA / Faradic, Diadynamic, Traebert, I/T Curve, AQ 70mA
Vector sweep	0°, 15°, 30° or 45°
Program memory	50 Preset programs and 70
programmable	memory
Timer	1 to 60 minutes
Warranty	3 yrs unit, 1 yr applicator

### Specifications for Ultrasound

Duty	5, 10, 20, 30, 40, 50, 100%
Max Intensity	3 W/cm <sup>2</sup> pulsed or 2 W/cm <sup>2</sup> continuous
Frequency	1 MHz or 3 MHz
Program memory	17 preset programs and 10 free programmable memory
Probe head diameter	16mm for small probe & 37.5mm for large probe
Timer	30 minutes





EU-941 - 4 Channel Combination  
& Vacuum SU-540BK



## Interferential

### ES-5200 - 2 Channel IFC

### ES-5400 - 4 Channel IFC

The ITO ES-5200 and ES-5400 are cutting edge interferential devices offering a full range of currents that remain stable throughout the wavelength, delivering the best therapeutic results consistently. The user-friendly interface, large colour touchscreen, body part navigation and preset protocols make patient set up consistent and time saving. The intensity of each channel is controlled independently to ensure accurate and optimal targeting. Compatible with the SU-520BK and SU-540BK vacuum devices.

MDALL 100099 & 100136

OC-3478 ES-5200 - 2 Channel IFC  
OC-3479 ES-5400 - 4 Channel IFC

### Standard Accessories

OC-3479-01 Electrode Cable, Brown  
OC-3479-02 Electrode Cable, Red  
OC-3479-03 Electrode Cable, Orange  
OC-3479-04 Electrode Cable, Yellow  
OC-3280-01 6 x 5cm Carbon Rubber Electrodes  
OC-3280-02 8 x 7cm Electrode Sponges

### Specifications

Current mode	IF-4, IF-2, EMS, Russian, Hi-Voltage, TENS, MCR, Galvanic, Faradic, Diadynamic, Traebert, I/T Curve, AQ
Number of channels	2 (ES-5200), 4 (ES-5400)
IF carrier frequency	2, 4, 5, 8, 10 kHz
Frequency	IF 1-250 Hz, EMS 20-250 Hz, HV 0.5-200 Hz, TENS 0.5-250 Hz, MCR 0.3-400 Hz, Galvanic 0.95-15.8 Hz, Faradic 20-250 Hz, Diadynamic 50-100 Hz Traebert 142 Hz
Current amplitude (peak)	IF, EMS, TENS 100 mA / HV 600 mA / MCR 750 $\mu$ A / Galvanic 20 mA / Faradic, Diadynamic, Traebert, I/T Curve, AQ 70mA
Vector sweep	0°, 15°, 30° or 45°
Program memory	28 preset programs & 20 free programmable memory
Timer	1 to 60 minutes
Warranty	3 yrs unit



ES-5400 4 Channel IFC



ES-5200 2 Channel IFC  
w/Optional SU-520BK Vacuum



# Vacuum

## SU-520BK - 2 Channel Vacuum SU-540BK - 4 Channel Vacuum

The SU-520BK and SU-540BK are 2 and 4 channel vacuum units compatible with ITO IFC and combination devices. Unlike traditional models, these units eliminate the need to empty the water reservoir on a regular basis. They feature innovative and unique blow-out ejector technology, which ensures a hygienic and maintenance-free solution that prevents dust and moisture from accumulating inside the tubes and connections. The soft and flexible suction cups are easy to apply and enhance patient comfort. The vacuum electrodes are versatile, supporting both reusable sponge disks and disposable paper disks. MDALL 99315 & 99132

OC-3480 SU-520BK - 2 Channel Vacuum  
OC-3481 SU-540BK - 4 Channel Vacuum



SU-540BK - 4 Channel  
Vacuum

## Standard Accessories

OC-3278-01 Electrode Hose, Blue  
OC-3278-02 Electrode Hose, Grey  
OC-3278-03 8cm Vacuum Electrode, Blue  
OC-3278-04 8cm Vacuum Electrode, Grey  
OC-3278-05 7cm Sponges

## Optional Accessories

OC-3278-06 10cm Vacuum Electrode, Grey  
OC-3278-07 10cm Vacuum Electrode, Blue  
OC-3278-08 9cm Sponges, 4 pk  
OC-3278-09 7cm Single-Use Paper Disc, 100 pk  
OC-3278-10 9cm Single-Use Paper Disc, 100 pk



SU-520BK - 2 Channel  
Vacuum

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