

## MULTI-FREQUENCY PROBES



linear:  
LA-510 / L40 (5,0~12,0 MHz)



convex:  
CA-255 / R60 (2,5~5,0 MHz)



convex:  
CA-305 / R20 (2,5~6,0 MHz)



convex:  
CA-409 / R13 (4,0~9,0 MHz)



micro-convex endovaginal:  
CV-580 / R13 (5,0~10,0 MHz)



transrectal bi-plane:  
2R-575 / R11 (5,0~7,5 MHz)



anorectal 360°:  
R-510 / R8 (5,0~12,0 MHz)



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SINCE  
1993

# ECHOSON

ULTRASOUND SCANNERS



## ALBIT DUPLEX Doppler

### MULTI-APPLICATION ULTRASOUND SCANNER



# ENDOVASCULAR SURGERY VASCULAR ACCESS REGIONAL ANESTHESIA



## Endovascular Surgery

Duplex ultrasonography enables precise anatomical and hemodynamic diagnosis of recurrent varicose veins. ALBIT provides monitoring the progress and process of endovascular treatments via ultrasound imaging of vessels, supported by Duplex Doppler (vessel mapping). Allows to localize and guide "tools" during angioplasty and revascularization as well as process and progress of sclerotherapy, EVLT, EVRF etc. treatments. Excellent for all pre- and postoperative ultrasound investigation for peripheral vascular surgery.

## Regional Anesthesia & Vascular Access

"Gold standard" technique for the direct visualization of nerves, adjacent structures and the position of the needle for local anesthetic blocks or drug delivery location. Quick diagnostics and needle-guided procedures right at a patient's bedside. Essential for Vascular Access procedures - central or peripheral venous catheters, dialysis catheters, oncologic ports.

# PROCTOLOGY COLORECTAL- ERUS



## COLORECTAL - ERUS

Endoanal and endorectal ultrasound scanner for proctology and colorectal surgery with high resolution 360° radial rectal probe for accurate scanning of the rectal wall/anal canal, and the internal/external sphincter muscles. /ERUS - EndoRectal UltraSound/. Excellent tool for proctology practitioners.

Linear probe (supplementary accessories) with working range 5-12 MHz along with Color/Power Doppler/PW facility, is a perfect support giving wide range of possibilities to visualize and diagnose hypodermic diseases (haemorrhoid, sphincter etc.).

# MUSCULOSKELETAL ENDOCRINOLOGY



## Musculoskeletal (Orthopedics)

Imaging of the musculoskeletal (MSK) system for diagnosis and management of patients dedicated for physiotherapists, rheumatologists and orthopedic surgeons to visualize and diagnose injuries or locate blood vessels or nerves while undertaking clinical procedures.

## Endocrinology

Albit enables to estimate the size of the thyroid, detection of any inflammation in the thyroid, and blood-flow through the thyroid. Thyroid nodules, cysts and lymph nodes are measured and displayed in detail. Fine needle aspiration (FNA) made under Ultrasound supervision is used to evaluate thyroid nodules and neck lymph nodes. Excellent tool for endocrinologists practitioners.