# THE ULLITE PRO ULTRASOUND

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# A REVOLUTION IN ULTRASOUND



www.sonoscanner.com

### **DISCOVER THE ABSOLUTE REVOLUTION IN ULTRAPORTABLE ULTRASOUND:**

THE U-LITE PRO

Thanks to the unprecedented quality of imaging and the scope of functionalities, you have access to an ultra-high-performance ultrasound device, at your fingertips. The simplicity and ease of use, the nearly instant start-up will assure rapid and sure care of your patients.

Switch on, scan, diagnose

YOU WILL BENEFIT FROM THE UNEQUALED IMAGING QUALITY FOUND IN AN ULTRAPORTABLE ULTRASOUND DEVICE.

WEIGHT: 600 GRS DIMENSIONS: 18 X 15 X 2 CMS



TOUCH SCREEN HD 7" LED

**QUICK START** (12 SECONDS)

#### Retina+

Facilitate your diagnoses, even the most difficult, with reinforced differentiation of tissues and contrast! An adaptive image processing, exclusive to Sonoscanner. The result of 20 years of R&D in image processing.

### **OSD Lighting Control**

You will have the best image, in all conditions with the full HD optimized screen, 1100+ lumens.

#### **Excellent Frame Rate**

The latest generation processor, BEAMFORMER 820Pro 10nm, is integrated in the U-Lite PRO, assuring you a high frequency frame rate, 3 times higher with an increased realtime imaging.

### ActiveProbe -Unique Probe Technology

The incredibly light Full HD probes of the U-Lite PRO incorporate an exclusive image optimization technology, protected by three Sonoscanner patents. You benefit from a lighter, more compact probe that offers unequaled ergonomics.



### AN ULTRASOUND DEVICE INCORPORATING ALL THE NECESSARY FUNCTIONALITIES FOR YOUR PRACTICE

### Full Doppler Package

You have access to all Doppler Modes with the U-Lite PRO :

CFM	🗹 TDI	🗹 CW
🗹 PDI	PW	🗹 TCD

You will continually have a full-scale ultrasound device in your pocket for all your diagnostics.



### TAKE ADVANTAGE OF THE SIMPLICITY OF USE OF THE U-LITE PRO TO FOCUS ON YOUR PRACTICE

### **Dock PRO**

With one quick clip, your ultrasound device is connected to your computer network: computer, charger, internet, USB.



Take advantage of your U-Lite PRO's mobility and an automatic work environment connection once back at your office.

### **Automated Patient Report**

Benefit from the automatic generation of patient reports thanks to a private Cloud system and a data bank of reports provided by our Medical Physician Partners. You save time while seeing your patients, and you can concentrate on your patient diagnostics!

### WITH THE U-LITE PRO, BENEFIT FROM AN ULTRAPORTABLE COMPLETELY CUSTOMIZABLE ULTRASOUND DEVICE

### All types of probes available

To cover the entire range of medical applications, the U-Lite PRO offers all types of probes.



### **Option : My U-Lite**

The "My U-Lite" pack allows you to personalize your device, and to always keep an eye on it.

- GPS tracking: via an embedded chip.
  Locate your U-Lite in case of misplacement or theft,
- you will never lose your ultrasound device. • Personalize your U-Lite PRO by having your name
- Personalize your U-Lite PRU by having your name engraved on the casing.



### A NEW GENERATION OF ULTRAPORTABLE ULTRASOUNDS WITH REVOLUTIONARY PERFORMANCES

We have conceived the ultraportable ultrasound device, the U-Lite PRO, working with the most renowned specialists in each medical field, to offer you the image quality and the measures that your daily practice requires.

Combining HD imaging, all Dopplers, ease of use and automated measures, the U-Lite PRO is a unique, advanced diagnostic tool.



I could no longer work without my Sonoscanner U-Lite ultrasound device. Ultrasound provides essential information for numerous common clinical signs and helps advance the diagnosis.

**Dr. Yannick Lebret** 

Geneva

EMERGENCY CARE PHYSICIAN

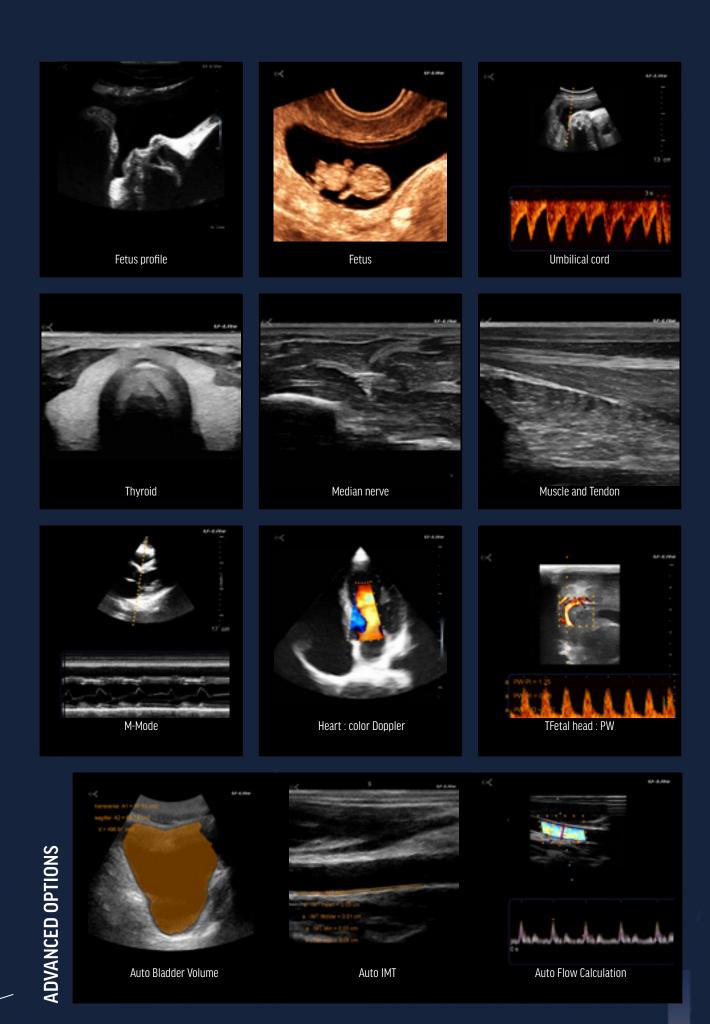
The imaging of the ultraportable Sonoscanner ultrasound device is exceptional. It allows us to enhance a clinical examination directly at bedside.

### Pr. Nicolas Thiounn

**UROLOGIST** Hôpital Georges Pompidou, Paris We have equipped all our emergency vehicles with the ultraportable Sonoscanner ultrasound devices. The highly portable format is perfectly adapted for our use, and the screen permits excellent visualization of the image. It starts up in a few seconds, allowing us to immediately proceed with the examination of a patient.

### **Dr. Nathalie Assez**

EMERGENCY CARE PHYSICIAN CHRU Lille



### PROBES FOR EVERY MEDICAL FIELD

## The U-Lite PRO is the only ultrasound device offering 11 electronic, interchangeable probes thanks to a unique connection system.

Choose from our wide range of ultralight wide-band probes for those most adapted to your field of practice providing high-definition imaging, with excellent Doppler sensitivity and a vast choice of clinical applications.

OUR LINE OF PREMIUM PROBES				
8	Linear Array Full HD 5cm High frequency	6 - 18 MHz	Soft tissue, Vascular, Anesthesia, MSK, Sports Medicine, Pediatrics	
	Convex Array HD, single crystal	1,5 - 6 MHz	Abdomen, Obstetrics, Gynecology, Anesthesia, Vascular, Emergency	
	OUR LINE OF	A D V A N C E D	PROBES	
	Linear Array HD very high frequency	10 - 18 MHz	Soft tissue, Vascular, Anesthesia, MSK, Sports Medicine, Pediatrics	
E	Convex Array HD	2 - 5 MHz	Abdomen, Obstetrics, Gynecology, Anesthesia, Vascular, Emergency	
	OUR LINE OF	ACCESS P	ROBES	
1	Linear Array High frequency	5 - 12,5 MHz	Soft tissue, Vascular, Anesthesia, MSK, Sports Medicine, Pediatrics	
	Convex Array	2 - 5 MHz	Abdomen, Obstetrics, Gynecology, Anesthesia, Vascular, Emergency	
	OUR LINE OF S	SPECIALTY	PROBES	
-	Endocavity Array	4 - 9 MHz	Gynecology, Obstetrics, Urology	
	Phased Array	1,5 - 5 MHz	Cardiology, Emergency, Transcranial, Pediatrics	
	Convex Array High Frequency	4 - 10 MHz	Abdomen, Obstetrics, Gynecology, Anesthesia, Vascular, Emergency	
	Hockey Stick Array	10 - 18 Mhz	MSK, Sports Medicine, Anesthesia, Pediatrics	
0	Micro Convex Array	4 - 9 MHz	Abdomen, Obstetrics, Gynecology, Anesthesia, Vascular, Emergency, Pediatrics	
1	EasySwitch Connector		connector adapted for travel, with suppression of bles. Wherever you are, connect your probe, change in a	

Sonoscanner reserves the right to change, at any time, and without advance warning, any technical specification of the products described in this brochure. Please contact your local Sonoscanner representative for the complete list of our probes with the most updated information.

### SONOSCANNER SUPPORT, SERVICE & TRAINING

In addition to your ultrasound device, Sonoscanner offers you a large range of services to enable you to concentrate on your practice, with total peace of mind.



### Made-to-measure training course

The Sonoscanner Academy offers you personalized training, at your own rhythm using an online training platform with more than 80 hours of training conducted by Experts. In-person workshops are also provided by physicians to fully train you.



#### **Secure Dedicated Cloud**

Thanks to the Private Sonoscanner Cloud, you can:

- Automatically edit your reports
- Manage your patients online
- Save your images and videos in a completely securitized manner
- Access your data, wherever you are



### Support for Full Proficiency of your Device

Our Engineers are available to accompany your discovery of your ultrasound device with further training. In just one hour, your device is connected to your tools, and you are ready to go.



### **Customer Service**

Our Customer Service Engineers are there for your assistance, available to answer all your questions, in terms of settings, implementation, utilization, ... They are your everyday partners, either by mail or telephone.



### **Maintenance and Servicing**

We regularly carry out remote maintenance operations, to guarantee the performance and longevity of your ultrasound device. Software updates are provided, remotely, so that you benefit from all the latest Sonoscanner technology innovations.



### **Our Service+ offer**

Our Service+ guarantees you optimal utilization of your ultrasound device. The telephone training courses provided by our Engineers enable you to fully master all the capabilities of your device. Our Services will rapidly repair in case of any breakage, with temporary replacement if needed, so that you will always have a high-performance ultrasound device at your fingertips.



### **My U-Lite**

The pack "My U-Lite" enables you to personalize your ultrasound device, to always keep an eye on it.

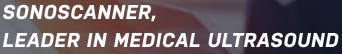
- GPS tracking: via an embedded chip. Locate your U-Lite in case of misplacement or theft, you will never lose your ultrasound device.
- Personalize your U-Lite PRO by having your name engraved on the casing.

## THE PASSION of ultrasound!

**Relying on decades of research and development along with the unique experience in ultrasound imagery of the Founders** (Bruno Richard, Doctor of Medicine and Physics, inventor of the convex array probe and Bruno Robert, Doctor of Physics), Sonoscanner markets ultrasound devices recognized for their exceptional quality, in terms of imaging, functionalities (Doppler, IA Ready, automated reports, Cloud functionalities, ...) and compactness.

In addition to a high-performance line of ultrasound scanners, adapted to the needs of each medical field and each medical physician, Sonoscanner stands out with a large range of services including genuine day-to-day support with a reactive Customer Service team, composed of implicated experts, along with providing customized training programs.

Sonoscanner ultrasounds are sold in France and in more than 45 countries. Currently, more than 4,400 physicians practice ultrasound examinations daily on Sonoscanner ultrasound devices. Sonoscanner ultrasound scanners have been chosen by very prestigious references (the European Space Agency and the National Center for Space Study (CNES), the French Armed Forces for operational deployments). They are used by Emergency Services and the SMUR services (paramedic emergency services), along with medical specialists and generalists who want to enlarge the spectrum of their investigation.



Thanks to the major technological innovations, to the high performance of the ultrasound devices and to the quality of the wide range of services.



6 rue André Voguet 75013 Paris - France +33 9 54 97 15 57 contact@sonoscanner.com **USA** 16192 Coastal Hwy Lewes, DE, 19958