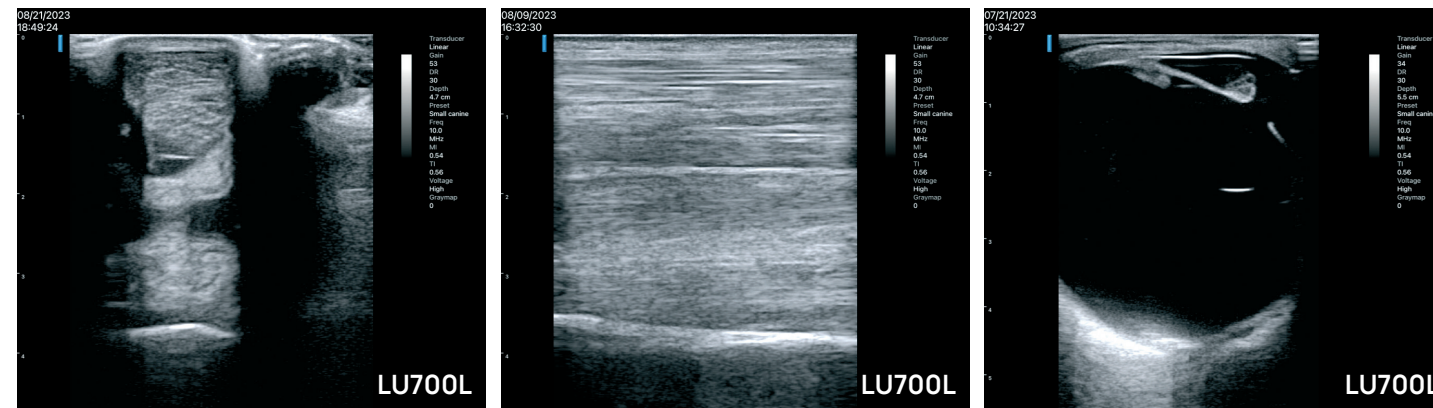


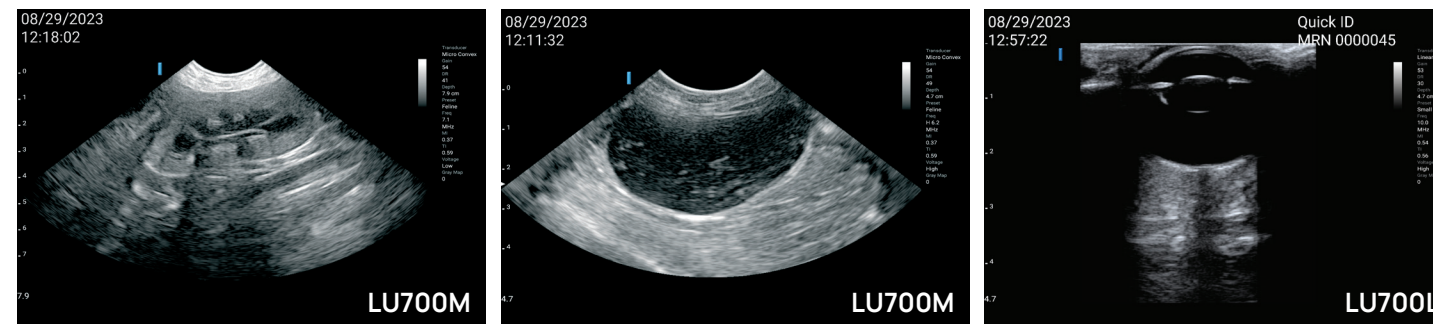
Probes



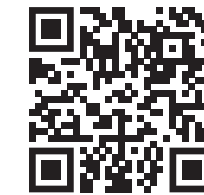
Probe symbol	LU700L Vet	LU700C Vet	LU710M Vet	LU710PA Vet
Types of array	Linear	Convex	Micro Convex	Phased Array
Frequency	5-10MHz	2-5MHz	4-8MHz	1.7-3.7MHz
Depth	12cm	25cm	12cm	18cm



Horse tendons in transverse projection Horse tendons in longitudinal projection Horse eyeball



Dilation of the renal pelvis in a dog Sediment in the urinary bladder of a cat Dog eyeball



SEE MORE

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DRAMIŃSKI
TECHNOLOGY



ASUS[®]

WIRELESS ULTRASOUND PROBES
FOR VETERINARY PURPOSES

v.1987/05/023

www.draminski.com

Introduction

With ASUS wireless probes, you will complete the clinical examination with information from the ultrasound scan in the blink of an eye. Quick probe connection to your phone, smooth transmission and high image quality allow you to perform the examination under all circumstances. You can easily share the recorded images and Cine loops for consultation or attach them to your documentation. Find out how this will make your work easier.

Purpose

- **small animals** – sudden accidents, intensive care, standard examinations of abdominal cavity and thorax, patient monitoring, parathoracic examinations, peripheral anaesthesia, pregnancy confirmation,
- **horses** – musculoskeletal system, ophthalmology, lungs, FLASH,
- **small ruminants and pig** – reproductive system diagnostics and pregnancy monitoring.

Imaging modes

- Mode B
- Mode M
- Color Doppler
- Power Doppler
- Pulse Doppler

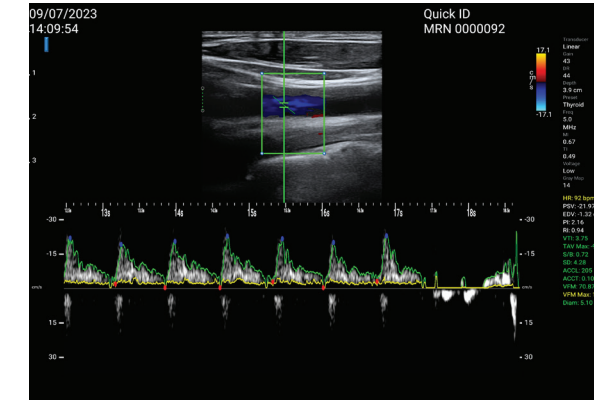
Functionality and operation

- quick connection to the probe with a QR code
- probe memory in the application
- presets for animal examinations
- easy to share images and Cine loops



Measurements and annotations

- Distance
- Ellipse
- Angle
- Area
- Doppler: PSV, EDV, RI, PI (Auto)
- Arrow
- Marker
- Any text



System overview

- WiFi connection to mobile devices and PC
- compatible with IOS, Android, Windows
- battery continuous operation up to 4.5h (mode B)
- charging time up to 6h
- weight – 340–390g, depending on the type of probe
- free software update, no subscription required

Hardware requirements

- iOS
 - iOS 11 or above
 - iPhone 7 or above
 - iPad 3 or above
- Android
 - Android 7.0 or above
 - CPU: Snapdragon 650 or above
 - RAM: 4 GB or above
- Windows
 - Operating system: Windows 10 or above
 - CPU:
 - Intel core i5-8265U/ AMD Ryzen 5 2500U (minimum)
 - Intel core i7-10850H/AMD Ryzen 7 4700U (recommended)
 - USB support
 - Wi-Fi 2.4 GHz
 - RAM 8 GB or above



Accessories



Gel stand-offs

They allow the tendons to be examined by means of linear, rectal or linear abdominal probes.



Power supply / AC power adapters

It allows charging of the probe batteries directly from the grid. With suitable adapters, you can use it anywhere in the world.



Android



Apple

Applications

They are used to connect the wireless probe to your device.



High stand

A handy wheeled stand that allows the tablet to be hooked up.

Additionally, it has special holders for fixing the probes.

* The tablet is not part of the equipment. Image for preview purposes.