DRAMINSKI FAST

Can you imagine rescuing someone's life with a scanner which takes 5 minutes to switch on? Have you ever tried to carry a device which weighs 12 kg to the emergency department? Will the plastic scanner survive falling down if the device slips out of your hand? How much time do you need to disinfect a scanner with a laptop keyboard and a dozen of keys?

Do you need something light, small, reliable, fast in use and disinfection? Try and make sure how easy and accurate diagnostics would be with the DRAMINSKI ultrasound scanner.

What distinguishes DRAMINSKI ultrasound scanners?

EXCELLENT IMAGING

ULTRA MOBILITY

EXTREME DURABILITY

EASINESS IN DISINFECTION

LONG SERVICE LIFE

For whom is FAST?

It is for every doctor who appreciates mobile, extremely durable ultrasound scanners which operate well in the most difficult site conditions and long battery run time.

FAST: Extremely durable, mobile, ready to work within 25 seconds, easy to disinfect, easy to operate, battery run time is 4.5 hours. It has mechanical probes.

Where can it be applied?

You will be able to carry out:

- scanning of the abdominal cavity (FAST, eFAST examinations)
- scanning of lungs (BLUE protocol)
- basic gynaecological and obstetric investigation.

Your aim is to improve health care, our aim is to provide you with the best ultrasound equipment.

The set contains:

- FAST ultrasound scanner with a back lit LED LCD monitor and a membrane keyboard
- Mechanical probe – its type depends on agreement with the supplier
- Battery back (Li-Ion, 14,4 V / 3.1 Ah)
- Battery charger with a 230 V supplying cable
- Adapter for the external memory port to transfer the images to the external memory
- Transport case
- Tripod – table support
- User manual and warranty card

Technical data

Use	ultrasound medical diagnostics
Mode of imaging	black-and-white imaging B, B+B, B+
Image management	Freeze Cine-loop Zoom 60 – 200% of the initial image, enlargement every 20% Full screen function Storage of images and cine-loops in the memory (256 exposures) Transferring images and cine-loops from the memory to the screen Measuring (distance, surface, volume)
Monitor	LCD LED screen, diagonal 6.5″
Functions' control	membrane keyboard
Images and cine-loops' memory	memory capacity is min. 200 images and 200 cine-loops with a date and description

Image transmission	to an external disc – possibility to connect to a USB port via external memory connector using a special adaptor
Type of heads	Mechanical – abdominal 90º, endovaginal 90º and endorectal 360º. Frequency range from: 3 to 10 MHz
Number of head ports	two independent ports (connectors)
Supply	external battery pack (Li-Ion, 14.4V, 3.1 Ah)
Continuous work at battery supply	4 hours 30 minutes – at a single fully charged battery pack
Time of battery pack charging	about 2.5 hours (charger Type 2541 LI)
Indicator of battery pack discharge	graphic indicator – colour code and a sound signal before an automatic switch off
Size	23.0 cm x 20.0 cm x 6.0 cm
Weight of the device	1530 g without a probe and the battery pack
Weight of the battery pack	280 g
Working temperature	+10°C to +45°C
Storage temperature	+5°C to +45°C
Energy consumption	around 0.71 A