



# Ultrasound scanner Minitube 3.0 Plus



## For veterinary applications in various species

The ultrasound scanner Minitube 3.0 Plus is a lightweight, waterproof and compact device, for performing sonographic examinations in various species. The scanner is suitable for gynecological, obstetrical, abdominal, urological, peripheral vessel diagnosis and examination in animals.

It comes in a robust transport case complete with an 11" glare-free tablet, USB charger, carrying strap and ReproJelly lubricant. The ultrasound probes, sold separately, are interchangeable, allowing the user to perform examinations on different species with one device by simply changing the probes.

Several scanning modes are available depending on the probe used. These include B-mode, B|B-mode, M-mode, PW and CF Doppler.

The ultrasound scanner Minitube 3.0 Plus uses state-of-the-art beam forming and rendering technology and advanced algorithms to automatically calculate gestation days when performing obstetrical measurements, providing accurate and fast diagnosis. Several obstetrical measurements are available depending on the species and anatomical structures examined.

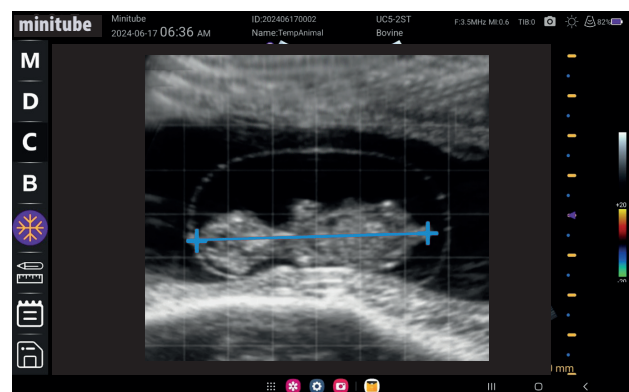
Examination results can be stored and exported along with images and videos. The high-capacity internal battery ensures long, uninterrupted operation.

### ★ Product features

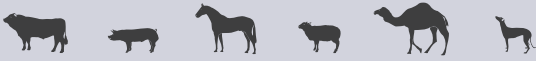
- Tablet size: 11"
- Display modes: B-mode, B|B-mode, M-mode, PW and CF Doppler
- Measure functions: distance, area, volume, obstetrical measurements with automatic calculation of gestation days
- Color doppler with automatic calculation of various parameters (heart rate, velocity, blood flow)
- Coded harmonic imaging
- Battery capacity: 6 hrs. continuous use
- Charger electrical connection: 100-240 V



With automatic fetal age calculator



Ultrasound scanner Minitube 3.0 Plus 23500/2005



## Scope of delivery

- Main device
- Tablet 11" with shock protection and glare-free display
- 3 cables for connecting the device to the tablet
- Power supply and USB cable
- Transport case and carrying strap
- 100 ml ReprJelly lubricant
- Manual



## Available probes

Convex probe 3.5 MHz 23500/2105  
for pigs and small ruminants

- Central frequency: 3.5 MHz
- Frequency range: 2.0 MHz – 5.0 MHz
- Scanning depth: up to 351 mm



Linear rectal probe 6.0 MHz 23500/2106  
for cattle, mares and camelids

- Central frequency: 6.0 MHz
- Frequency range: 5.0 MHz – 8.5 MHz
- Scanning depth: up to 120 mm



Micro-convex probe 8.2 MHz 23500/2108  
for small animals

- Central frequency: 8.2 MHz
- Frequency range: 7.2 MHz – 9.6 MHz
- Scanning depth: 2 - 10 cm

