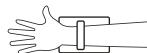


MAGASCAN

WIFI Ultrasound Probe





Technical concept

Ultrasound probe for swine livestock that uses a Wi-Fi communication system to transmit the image to a mobile device (tablet, smarthphone).

Easy use through a free application that is downloaded to the mobile device and a simple link with the probe via wifi.

TECHNICAL SPECIFICATIONS

Frecuency 2 MHz / 5 MHz
Depth control 100-180mm adjustable

Field of view 80 degrees Image grey scale 256 levels

Gain control 4190-120dB, multi-levels adjustable

Measures distance, area, obstetrics Power supply built-in lithium battery

Battery life 3 hours

Dimensions 140 mm x 45 mm x 40 mm

Probe weight 320 gr
Image saving JPG format
Video Saving MP4 format
Pregnancy report PDF / Excel format
Cine loop Max.128 frames

Benefits

- Accuracy of pregnancy diagnosis in swine by ultrasonography. Early and accurate diagnosis has the potential to reduce non-productive days per sow per year.
- Wireless. Magascan works with your compatible Android smart device, giving you an incredible ultrasound system on top of the device's full functionality. Its wireless designed, allows much more freedom of movement (and leaves no trailing wires for curious livestock to chew on).
- Waterproof. Magascan probe & pad together and wireless charging function, are tough enough to deal with the challenges of the farm environment.
- Excellent image. Magascan transducers and app include many of expertise and innovation in ultrasound imaging to help you make fast, informed decisions.
- Simple and easy. Magascan optimizes images to any Android smart device, allowing operators to just switch on and scan.
- With ear tag reader. Magascan reads the sow's ear tag and assigns its code to the ultrasound report.

» Accessories.

Wireless charging pad, 8.0 inch display, lithium battery, water and dust resistant case.







