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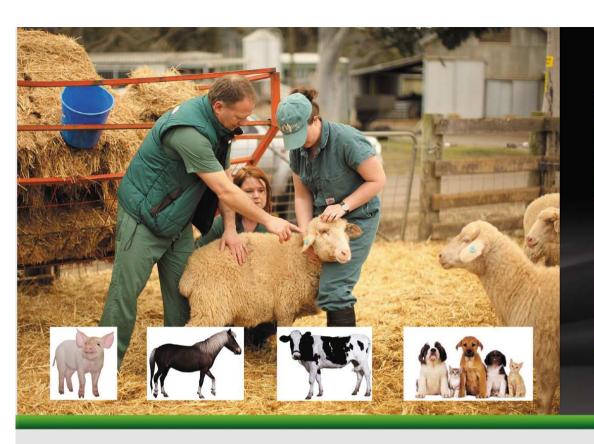


Handheld Sector Ultrasound Scanner

- Small portable, easy to carry
 Concise function, simple to operation
- Probe frequency conversion function
 Pseudo color display function
 - Clear image, can be used to judgment pregnant, measuring fat
 - Battery can change easy, and working time long



















Specification:

-Screen: 3.5 inches;

-Scanning system: sector sweep;

-Display mode: B

-Image gray scale: 256 level

Pseudo color: 8 type

-Probe frequency: 3.5MHz/5MHz probe and can

variable frequency;

-Scanning depth: ≥180mm, 70mm/110mm/130mm/

150mm/192mm adjustable;

-Image store: 512 frame(by SD card)

-Measure: distance:

-Charger Input power: dc 5V

-Power consumption: 7W (probe run) /2.5W (probe stop)

-Battery work time: 4 hours -Size: 204mm * 100mm * 35mm -Weight: host 340g, probe 250g

Probe Connector: 1

Standard Configuration:

-Main Host 1 Unit

-3.5MHz/5.0MHz Mechanical Sector

Selectable 1 Pcs

Battery charger 1 Set

Optional:

Pobe Battery Car charger







Applications range for farms:

- B-scanner monitoring follicular development and ovulation provide reliable scientific basis for when breeding, improving breeding rate
- B-scanner early pregnancy monitoring can detect pregnant or not in time in order to make the appropriate treatment as early as possible;
- During pregnancy B-scanner monitoring can detect stillbirth, abortion, embryonic absorption, and estimate the number of fetus
- 4. During production B-monitoring can judge of fetal vitality as well as the fetus, afterbirth drained or not;
- Postpartum B-scanner monitoring can observe the uterine recovery situation, diagnosis of endometritis, pyometra, effusions reproductive failure disease.
- 6. Vivo determination of backfat thickness and loin eye area, and provide accurate data for breeding

Applications range for Animal Hospital:

- 1. Cats, dogs, sheep and other animals, pregnancy diagnosis, the number of pregnancy and fetal vitality diagnosis;
- Cats, dogs and other animals of the bladder and urethra kidney stones in gall, pyometra (liquid), pelvis effusion, prostate enlargement, ascites, and liver and gallbladder, secretary urine, reproductive system diseases.
- 3. Other parenchymatous organ disease aid in the diagnosis and treatment