

S0-VET Veterinary Ultrasound Diagnostic System

Compact, Portable & Waterproof Ultrasound for Veterinary Practice

Portable | Durable | Waterproof | Easy to Use



Product Overview

The S0-VET Veterinary Ultrasound Diagnostic System is a lightweight and portable ultrasound solution designed for veterinary professionals requiring reliable diagnostic imaging in clinics, farms, and field environments. Its rugged waterproof design, long battery life, and intuitive operation make it ideal for reproductive examinations, livestock management, and general veterinary diagnostics.

Featuring multi-frequency imaging, image enhancement technology, and support for various veterinary applications, the S0-VET delivers dependable performance while maintaining exceptional portability for mobile veterinary services.

Multi-Scenario Applications

- Small Animal Clinics
- Veterinary Hospitals
- Emergency & Critical Care
- Reproductive & Abdominal Examinations
- Cardiac Assessments
- General Veterinary Imaging

Key Features

Portable & Durable Design

- Compact handheld configuration
- Lightweight and easy to transport
- Waterproof probe design
- Rugged housing for field environments
- Shock-resistant construction

Reliable Battery Performance

- Continuous operation up to 4–5 hours
- Removable rechargeable lithium battery
- Battery protection technology
- External charging options available

Enhanced Imaging Performance

- Five-stage frequency conversion
- 16 levels of image magnification
- 8 pseudo-color display modes
- 15-level image preprocessing
- Optimized image enhancement

Veterinary-Focused Functionality

- Supports multiple animal species
- Pregnancy testing applications
- Reproductive examination support
- Image storage and review capability
- USB and TF card image storage



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Model Snapshot



Various connection options

Travel and mobile

Micro SD card slot

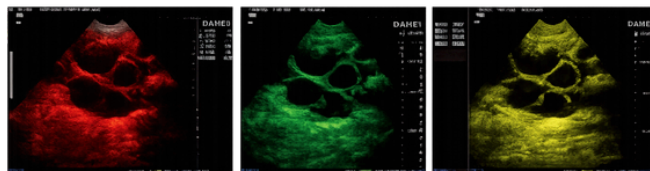


Cow bladder

Bovine cotyledon

Bovine pregnancy test

Swine pregnancy testing



Swine pregnancy testing

Key Parameters

Specification	S0-VET
Display	5.6-inch LCD
Frequency Conversion	2.5 / 3.0 / 3.5 / 4.0 / 5.0 MHz
Image Magnification	16 Levels
Pseudo Color Modes	8 Types
Image Preprocessing	15 Levels
Frame Rate	30 fps
Maximum Display Depth	307 mm
Weight	900 g
Power Consumption	13W
Working Time	4-5 Hours

General Specifications

Feature	Details
System Type	Veterinary Ultrasound Diagnostic
Design	Compact Portable Handheld
Battery	Removable Lithium-Ion
Storage	TF Card & USB Storage
Probe Support	Mechanical Sector Probe
Optional Probe	Mechanical Rectal Probe
Charging Options	External Charger Available
Operating Mode	Clinic & Field Use

Standard Features

- Waterproof Probe
- Multi-Frequency Imaging
- Image Magnification
- Pseudo Color Display
- Image Storage & Review
- Battery Protection System
- Winter Mode Operation
- USB Data Transfer
- TF Card Storage
- Image Enhancement Processing

Optional Configurations

- Lithium-Ion Battery Pack
- Car Adapter
- External Charger
- Mechanical Sector Probe
- Mechanical Rectal Probe

Performance Highlights

Long Operating Time

- 4-5 hours continuous operation
- Removable battery design
- Extended field-use capability

Field-Ready Construction

- Waterproof probe technology
- Rugged exterior housing
- Portable carry design

Veterinary Imaging Excellence

- Pregnancy diagnosis support
- Livestock reproductive monitoring
- Small and large animal examinations
- High-quality ultrasound imaging



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