Scan4Animal

Wireless ultrasound for livestock practice.

One portfolio for reproduction, abdominal, tendon and backfat work.



Product catalogue · 2026 · scan4animal.com

ABOUT US

Scan4Animal

Scan4Animal Handels- und Vertriebsgesellschaft UG (haftungsbeschränkt) supplies wireless veterinary ultrasound systems for livestock practice. We focus on one thing: helping you get clear, reliable ultrasound images in the field — with no cable to the display device.

What we do

We supply a focused range of wireless Provetscan probes — from rectal reproduction and deep abdominal imaging to tendon work and backfat measurement — each paired with a phone or tablet.

Who we work with

Veterinary practices working with cattle, horses, pigs, sheep, goats and camels, across reproduction, abdominal and body-condition applications.

How we support you

We configure the complete system for your practice, prepare the device and stay available for advice and support.

Wireless by design

Every probe connects directly to a phone or tablet over Wi-Fi — no base unit, no cable to the display device, and no internet connection required while scanning.

CONTENTS

Wireless, by design 3
Choose by species & application 4
The range at a glance 6
Provetscan SR-2C 7
Provetscan CR-2A 8
Provetscan EQ-1 9
Provetscan SS-3S 10
Provetscan AS 11
Provetscan AS6 12
Provetscan SV-3 13
Provetscan SL-2S 14
Provetscan SU-3A 15
Provetscan SF-2 16
Accessories & packages 17
Setup & support 18
Contact 19

HOW IT WORKS

Wireless, by design.

Each Provetscan probe is a complete, self-contained ultrasound system. The probe does the imaging; your phone or tablet becomes the display.

Direct Wi-Fi connection

The probe connects directly to your phone or tablet over Wi-Fi. No base station, no cable to the display device.

No internet required

Scanning works without an internet connection. The image travels straight from the probe to your device.

One probe, one device

One probe connects to one display device at a time — a deliberate, reliable workflow for the field.

Companion app

Each system is used with its companion app for imaging, storage and measurement — free of charge.

SELECTION GUIDE

Choose by species & application.

Start from the examination you have in mind. The table below maps the most common tasks to the matching system.

Cattle & horses

Reproduction (rectal) with Doppler	Advanced pregnancy, ovarian and uterine assessment with blood-flow imaging	**SR-2C**
Reproduction (rectal), wide field	Pregnancy diagnosis with a wide convex scanning surface	**CR-2A**
Reproduction (rectal), in the field	All-in-one applicator design for one-handed field use	**EQ-1**
Abdominal & lung imaging	Deep abdominal and lung examination in cattle and horses	**SS-3S**
Tendon imaging (horses)	Superficial and tendon imaging at high frequency	**SL-2S**
Backfat & loin measurement	Body-condition work in cattle	**SU-3A · SF-2**

SELECTION GUIDE

Pigs, sheep & goats.

Pigs, sheep & goats

Pregnancy checks with AI support	AI-supported gestation and backfat measurement in pigs (iLUS app); loin measurement is manual	**AS**
Pregnancy checks, close range	Detailed close-range reproductive imaging, solid-state microconvex design	**AS6**
Routine pregnancy checks	Lightweight 200 g sector probe for fast one-handed work	**SV-3**
Reproduction, multi-species	Pregnancy detection in pigs, sheep and goats with deep convex reach	**SS-3S**

Backfat & loin measurement

Backfat & loin (pigs & cattle)	Purpose-built linear probe for body-condition measurement	**SU-3A**
Backfat & loin, compact	Compact linear probe for pigs, cattle and sheep	**SF-2**

Every system is configured with the display device, protective case and carrying option that fit your practice. Contact us for a recommendation.

PRODUCT OVERVIEW

The range at a glance.

MODEL	SPECIES	PRIMARY USE	PROBE
CATTLE & HORSE REPRODUCTION (RECTAL)			
SR-2C	Cattle, Horses	Pregnancy detection, ovarian and uterine assessment and Doppler examinations in cattle and mares	Linear rectal
CR-2A	Cattle, Horses	Pregnancy diagnosis in cattle and mares	Convex rectal
EQ-1	Cattle, Horses	Pregnancy diagnosis in cattle and mares, including in field conditions	Linear rectal probe with integrated applicator
CATTLE & HORSE ABDOMINAL IMAGING			
SS-3S	Cattle, Horses, Pigs, Sheep, Goats, Camels	Abdominal and lung examination in cattle and horses	Convex
PIG, SHEEP & GOAT REPRODUCTION			
AS	Pigs, Sheep, Goats	Pregnancy checks in pigs, sheep and goats	Convex
AS6	Pigs, Sheep, Goats	Pregnancy detection and close-range reproductive imaging in pigs, sheep and goats	Microconvex probe (solid-state)
SV-3	Pigs, Sheep, Goats	Pregnancy detection in pigs, sheep and goats	Sector probe (80°)
EQUINE TENDON IMAGING			
SL-2S	Horses	Tendon and superficial imaging in horses	Linear
BACKFAT & LOIN MEASUREMENT			
SU-3A	Pigs, Cattle	Backfat and loin measurement in pigs and cattle	Linear
SF-2	Pigs, Cattle, Sheep	Backfat and loin measurement in pigs, cattle and sheep	Linear

A detailed, one-page comparison sheet is available as a separate document. Contact us for a personalised recommendation.

CATTLE & HORSE REPRODUCTION (RECTAL)

Provetscan SR-2C

Linear rectal probe with full Doppler for advanced reproductive work in cattle and horses.



PRIMARY USE

Pregnancy detection, ovarian and uterine assessment and Doppler examinations in cattle and mares.

SPECIES

Cattle · Horses

KEY SPECIFICATIONS

Linear rectal probe PROBE	**6.5–8 MHz** FREQUENCY
40–100 mm SCAN DEPTH	**400 g** WEIGHT
6 h continuous / 14 h standby BATTERY	**IP68 (rectal insert)** PROTECTION
VetUS (iOS/iPadOS) APP	**Wi-Fi direct** WIRELESS

Imaging: B-mode · M-mode · Colour Doppler · Power Doppler · PW Doppler · Harmonic

> **Why choose it:** Colour and spectral Doppler for blood-flow assessment during reproduction work.

Configured to your practice — display device, protective case and carrying options available. **Ask for a tailored quotation.**

CATTLE & HORSE REPRODUCTION (RECTAL)

Provetscan CR-2A

Convex rectal probe for fast, wide-field pregnancy diagnosis in cattle and mares.



PRIMARY USE

Pregnancy diagnosis in cattle and mares; gestation-age measurement.

SPECIES

Cattle · Horses

KEY SPECIFICATIONS

Convex rectal probe PROBE	**3.2–5 MHz** FREQUENCY
80–240 mm SCAN DEPTH	**400 g** WEIGHT
6 h continuous / 14 h standby BATTERY	**IP68 (rectal insert)** PROTECTION
VetUS (iOS/iPadOS) APP	**Wi-Fi direct** WIRELESS

Imaging: B-mode · M-mode · Harmonic (black and white)

> **Why choose it:** Wide convex scanning surface for quick structure location.

Configured to your practice — display device, protective case and carrying options available. **Ask for a tailored quotation.**

CATTLE & HORSE REPRODUCTION (RECTAL)

Provetscan EQ-1

Ultrasound system integrated into a rectal applicator for field work in cattle and mares.



PRIMARY USE

Pregnancy diagnosis in cattle and mares, including in field conditions.

SPECIES

Cattle · Horses

KEY SPECIFICATIONS

Linear rectal probe with integrated applicator PROBE	**6.5–8 MHz** FREQUENCY
40–100 mm SCAN DEPTH	**660 g** WEIGHT
up to 7 h BATTERY	**IP68** PROTECTION
Wi-Fi direct WIRELESS	

Imaging: B-mode · Harmonic

> **Why choose it:** All-in-one applicator design for one-handed field use.

Configured to your practice — display device, protective case and carrying options available. **Ask for a tailored quotation.**

CATTLE & HORSE ABDOMINAL IMAGING

Provetscan SS-3S

Deep convex probe for abdominal and lung imaging in cattle and horses, plus reproduction in pigs, sheep and goats.



PRIMARY USE

Abdominal and lung examination in cattle and horses; pregnancy detection in pigs, sheep and goats.

SPECIES

Cattle · Horses · Pigs · Sheep · Goats · Camels

KEY SPECIFICATIONS

Convex probe PROBE	**3.5–5 MHz** FREQUENCY
90–305 mm SCAN DEPTH	**300 g** WEIGHT
3 h continuous BATTERY	**SmartVus** APP
Wi-Fi direct WIRELESS	

Imaging: B-mode

> **Why choose it:** Greatest scan depth (up to 305 mm) for deep abdominal imaging.

Configured to your practice — display device, protective case and carrying options available. **Ask for a tailored quotation.**

PIG, SHEEP & GOAT REPRODUCTION

Provetscan AS

Wireless convex probe — the current generation of the Provetscan AS, with AI-supported gestation and backfat assessment in pigs.



PRIMARY USE

Pregnancy checks in pigs, sheep and goats; AI-supported gestation and backfat measurement in pigs (iLUS app); loin measurement is manual.

SPECIES

Pigs · Sheep · Goats

KEY SPECIFICATIONS

Convex probe PROBE	**3.5–5 MHz** FREQUENCY
90–180 mm SCAN DEPTH	**300 g** WEIGHT
up to 5 h BATTERY	**IP68 (not for submersion)** PROTECTION
SmartVus or iLUS (one at a time) APP	**Wi-Fi direct** WIRELESS

Imaging: B-mode · Harmonic

> **Why choose it:** AI-supported gestation and backfat measurement in pigs (iLUS app); manual loin measurement.

Configured to your practice — display device, protective case and carrying options available. **Ask for a tailored quotation.**

PIG, SHEEP & GOAT REPRODUCTION

Provetscan AS6

Microconvex probe with no moving parts for detailed close-range reproductive imaging.



PRIMARY USE

Pregnancy detection and close-range reproductive imaging in pigs, sheep and goats.

SPECIES

Pigs · Sheep · Goats

KEY SPECIFICATIONS

Microconvex probe (solid-state) PROBE	**3.5–5 MHz** FREQUENCY
90–180 mm SCAN DEPTH	**300 g** WEIGHT
up to 5 h BATTERY	**Water-resistant (IPX5)** PROTECTION
SmartVus APP	**Wi-Fi direct** WIRELESS

Imaging: B-mode · Harmonic

> **Why choose it:** Solid-state microconvex design for close-range image quality and field robustness.

Configured to your practice — display device, protective case and carrying options available. **Ask for a tailored quotation.**

PIG, SHEEP & GOAT REPRODUCTION

Provetscan SV-3

Ultra-light 80° sector probe for quick, one-handed pregnancy checks.



PRIMARY USE

Pregnancy detection in pigs, sheep and goats.

SPECIES

Pigs · Sheep · Goats

KEY SPECIFICATIONS

Sector probe (80°) PROBE	**3.5 MHz** FREQUENCY
100–180 mm SCAN DEPTH	**200 g** WEIGHT
up to 5 h BATTERY	**Water-resistant probe head (IPX5)** PROTECTION
SmartVus APP	**Wi-Fi direct** WIRELESS

Imaging: B-mode

> **Why choose it:** At 200 g the lightest scanner in the range, ideal for fast routine checks.

Configured to your practice — display device, protective case and carrying options available. **Ask for a tailored quotation.**

EQUINE TENDON IMAGING

Provetscan SL-2S

High-frequency linear probe for superficial and tendon imaging in horses.



PRIMARY USE

Tendon and superficial imaging in horses.

SPECIES

Horses

KEY SPECIFICATIONS

Linear probe PROBE	**7.5–10 MHz** FREQUENCY
20–100 mm SCAN DEPTH	**300 g** WEIGHT
3 h BATTERY	**Wi-Fi direct** WIRELESS

Imaging: B-mode · B/M-mode · Harmonic

> **Why choose it:** High frequency for fine superficial detail in equine tendon work.

Configured to your practice — display device, protective case and carrying options available. **Ask for a tailored quotation.**

BACKFAT & LOIN MEASUREMENT

Provetscan SU-3A

Linear probe for backfat and loin diameter/area measurement in pigs and cattle.



PRIMARY USE

Backfat and loin measurement in pigs and cattle.

SPECIES

Pigs · Cattle

KEY SPECIFICATIONS

Linear probe PROBE	**3.5 MHz** FREQUENCY
70–200 mm SCAN DEPTH	**400 g** WEIGHT
3 h BATTERY	**Water-resistant (IPX5)** PROTECTION
SmartVus APP	**Wi-Fi direct** WIRELESS

Imaging: B-mode

> **Why choose it:** Purpose-built for backfat and loin measurement.

Configured to your practice — display device, protective case and carrying options available. **Ask for a tailored quotation.**

BACKFAT & LOIN MEASUREMENT

Provetscan SF-2

Compact linear probe for backfat and loin measurement in pigs, cattle and sheep.



PRIMARY USE

Backfat and loin measurement in pigs, cattle and sheep.

SPECIES

Pigs · Cattle · Sheep

KEY SPECIFICATIONS

Linear probe PROBE	**5 MHz** FREQUENCY
45–120 mm SCAN DEPTH	**300 g** WEIGHT
Water-resistant (IPX5) PROTECTION	**SmartVus** APP
Wi-Fi direct WIRELESS	

Imaging: B-mode

> **Why choose it:** Compact backfat/loin probe for body-condition work.

Configured to your practice — display device, protective case and carrying options available. **Ask for a tailored quotation.**

ACCESSORIES & PACKAGES

Configure it for your practice.

Every system is put together for the way you work. The probe is configured together with the display device, protective case and charging option you choose:

iPad mini (A17 Pro)
Standard display device (Wi-Fi, 128 GB).

Samsung Galaxy Tab A9+
Android display option (on request).

Scan4Animal Standard iPad mini Protective Case
Routine protection.

aiShell 8
Rugged field case for iPad mini.

aiShell Shoulder Strap / Hand Strap
Carrying options for the rugged case.

ProVetScan Inductive Charging Base
Wireless charging for the probes.

ProVetScan Transport Case
Protective storage and transport.

GOOVIS Art (A1) head-mounted display
Optional display, connected via the tablet.

What is included and what is optional depends on the configuration we agree with you — we will advise on the right combination for your practice. Inductive charging availability varies by model.

SETUP & SUPPORT

Ready when you are.

Configured for your practice

We assemble the probe, display device and accessories to match your species and workflow, and prepare the system before it reaches you.

Prepared device

Scanner app installed, example images loaded, the probe's Wi-Fi connection prepared and the device handed over ready to use.

Ongoing support

Personal advice and support from our team in Wuppertal, Germany.

Wireless & independent

The probe connects directly to your phone or tablet over Wi-Fi — no internet connection is required during scanning.

CONTACT

Let's find the right scanner.

Tell us about your species and the examinations you perform — we will recommend the matching system, arrange a demonstration and prepare a tailored quotation.

WEB	scan4animal.com
PHONE	+49 176 43408219
EMAIL	c.machhein@scan4animal.com

HOW IT WORKS

1 · Tell us what you need

Your species, herd or flock, and the examinations you perform day to day.

2 · Get a recommendation

We match the right probe, app and accessories to your practice — no guesswork.

3 · Try it in practice

Arrange a demonstration, then a tailored quotation for the complete system.

We supply and support from Germany. Contact us for advice, a demonstration or a quotation.

Scan4Animal

Better Diagnostics. Healthier Animals.

scan4animal.com

Scan4Animal Handels- und Vertriebsgesellschaft UG (haftungsbeschränkt)
Flieth 10, 42327 Wuppertal, Germany
scan4animal.com · +49 176 43408219