



SonoStar

Wireless Probe Type Ultrasound Scanner Series for Animal Pregnancy



VProbe-C Rectal Convex
for Cow/Horse big embryo



VProbe-L Rectal Linear
for Cow/Horse small embryo



VProbe-N
for big sheep



UProbe-1
for pig and sheep



UProbe-C3
for pig and sheep

Application in animal husbandry:

- To monitor follicular development and ovulation, provide a reliable scientific basis for when to breed and increase the breeding rate.
- Ultrasound monitoring in early pregnancy, to find nonpregnant timely.
- Pregnancy monitoring can detect stillbirth, miscarriage, embryo absorption, etc. Meanwhile it can estimate the number of embryo.
- Perinatal monitoring can determine fetal viability and whether fetal or afterbirth is exhausted.
- Postnatal monitoring of uterine recovery, diagnosis of endometritis, uterine accumulation, effusion and other reproductive disorders.

Timely Judge,
Reduce Nonpregnant

Configuration



Standard Configuration: Wireless type host x 1, USB charging cable x 1

Optional: Android tablet/phone, carry case

Specifications

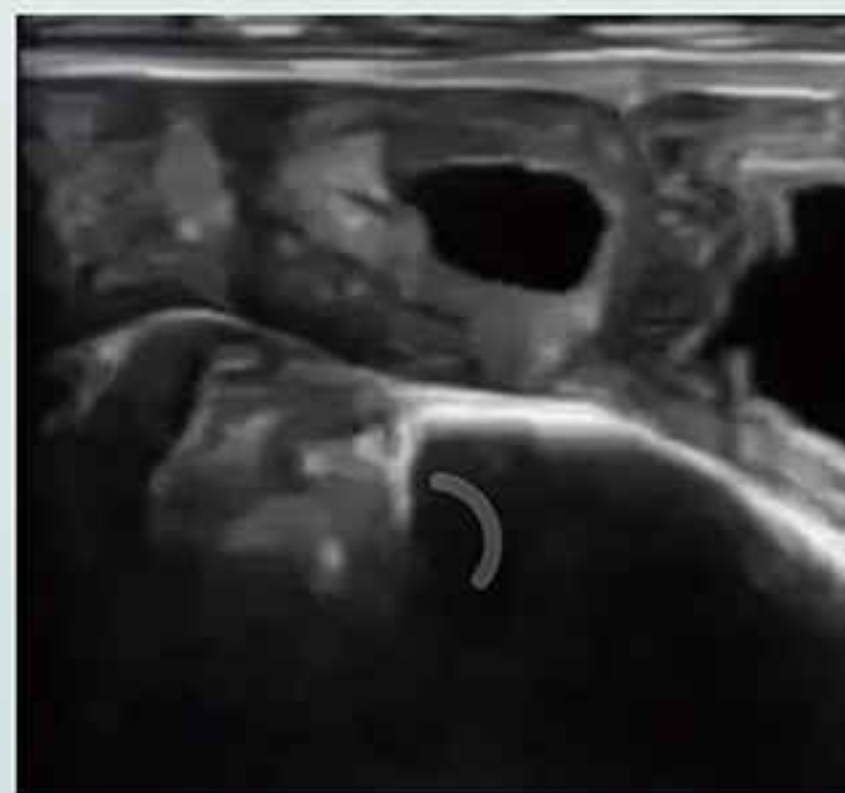
- Scan mode: Sector, Phase Array
- Frequency: Sector/Convex 3.5/5.0MHz, Linear 7.5/10MHz
- Scan depth: Convex 90/160/220/305mm, Linear 20/40/60/100mm
- Transducer Radius/Width: Convex R60, Linear L64
- Display mode: B, B/M
- Image adjustable: Gain, Focus, Reverse Phase Pulse Harmonic, noise reduction
- Battery working time: 3~8 hours
- Charging mode: USB charging
- Measurements: Distance, area, circumference, heart rate, obstetrics.

Cineloop: Manual and automatic cineloop , you can set the number of playback frames as 100/200/500/1000

- Image save: JPG, AVI, DICOM multiple formats
- Connection mode : between probe and host, WIFI wireless connection

Wifi type : 802.11n/2.4G/5G dual-band 450Mbps

- Image frame rate: 20f/s
- Weight: convex: 250g, sector: 200g
- Working system: Apple and Android
- Size: Long Rectal Convex /Linear Probe length: 80cm
- Weight: Long Rectal 600g , small Rectal /Convex 205g, 150g Sector



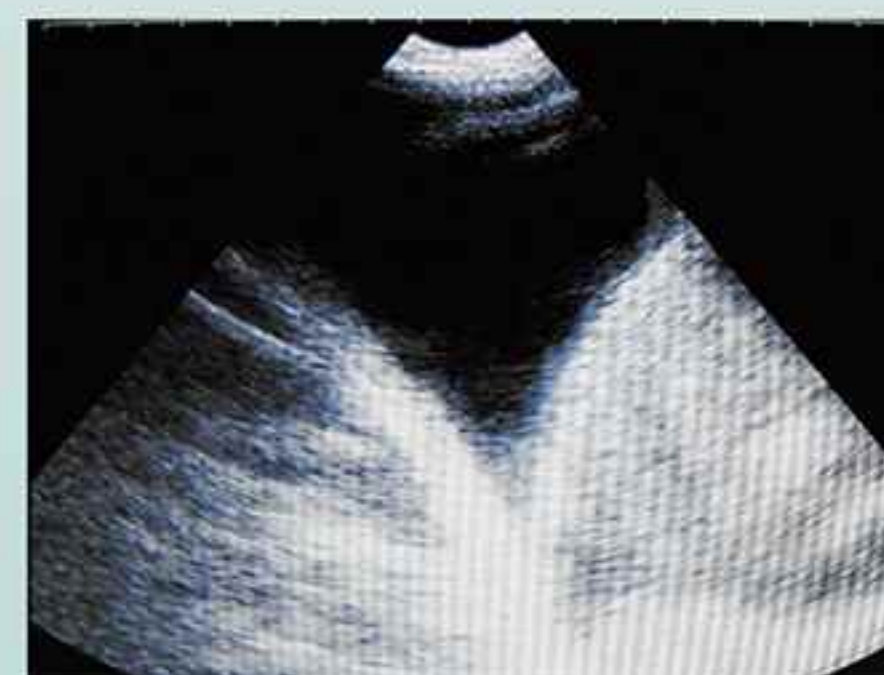
Nonpregnant image



Pregnancy image in 42 days (twins)



Pregnancy image in 90 days (twins)



Full of urine bladder image