



PREG-TONE®

"Ultrasound for UltraProfits"

DISTRIBUTED BY:

SPECIFICATIONS

- General:** All solid-state, modern integrated circuits. All-metal construction of case and chassis.
- Operation:** Detects pregnancy in swine, sheep, and goats by means of acoustical indications. Units are optimized for swine and must be recalibrated for use with sheep and goats.
- Temperature Range:** 0 to 120 F. (-18 to 49 C).
- Power Supply:** Self-contained, rechargeable nickel-cadmium battery pack.
- Battery Pack Life:** Approx. 2-4 years (1000 charges/discharges).
- Operating Time:** Approx. 6-8 hours on full charge.
- Battery Charger:** 115 V., unless 230 V. requested.
- Charging Time:** Approx. 14 hours for full charge.
- Size:** 6 x 2.7 x 2.15 inches (15.3 x 6.9 x 5.5 cm).
- Weight, Preg-Tone Only:** 15.4 oz (432 g).
- Shipping Weight, Complete Package:** 2.1 lbs (930 g).



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PREG-TONE®



*A fast, safe and
accurate ultrasonic
pregnancy tester for
hogs and sheep*



- **No guessing and no question. Clinically proven 100% accurate on normal sows, 97% accurate on ewes.**

The Renco PREG-TONE has been tested against other ultrasound instruments by leading universities throughout the world. Their studies show the PREG-TONE as the superior instrument, in both accuracy and ease of use (Studies available upon request).

Testing may begin as early as 18 days with swine (large litters, 11-12 piglets, will show positive at this stage), and open sows can be diagnosed as early as 30 days. Normal testing time in sows and gilts is 30-73 days.

Using the position shown below, pregnancy testing in ewes can begin at 35 days with most diagnoses made by 45 days. Testing can also be done in the normal standing position, providing diagnosis at 60-65 days.

The PREG-TONE can also be used on goats and certain other medium sized mammals.

- **Uses only loud, easy to hear tones.**

During testing, no lights are used, no buttons are pushed, thus attention is not diverted from the animal. A short, intermittent tone indicates good contact, while a loud, continuous tone indicates pregnancy. Since the PREG-TONE uses only loud, easy to hear tones to indicate both pregnancy and non-pregnancy, it can be clipped on the belt or kept in a pocket.

The PREG-TONE does not need to be seen or held during testing.



- **No Lights to Watch**
- **No Buttons to Push**

Ultrasonic pregnancy detection with the Renco PREG-TONE is now a proven and accepted herd management technique. Among the numerous benefits are:

- **Identification of feed-wasting non-producers and low producers at very early stages.**
- **Confirmation of pregnancy in animals purchased or sold.**
- **Savings resulting from increase in overall operating efficiency permitting more efficient use of expensive farrowing installations.**

The patented PREG-TONE uses high frequency sound waves called *ultrasound* to detect amniotic fluid present during pregnancy. When this fluid is detected, the instrument produces a **loud continuous tone**. When used on an animal which is not pregnant, the instrument produces an **intermittent recurring tone**. The intermittent tone also indicates that good skin contact is being made.



- **Rechargeable NiCad batteries.**
- **Automatic low battery indication.**

Specially chosen by Renco Corporation to assure long life, the battery pack will last for years, and give many hours of testing on one charge. The PREG-TONE automatically turns itself off when the battery needs recharging, protecting the user against erroneous readings due to insufficient power. Battery charger is included.

- **Rugged, all-metal construction**
- **Small enough to slip in your pocket**

All-metal construction guarantees against interference by radio waves in the atmosphere, a major accuracy problem with some ultrasound instruments. Constructed of heavy gauge aluminum for ruggedness and ease of cleaning, yet the Renco PREG-TONE is still lightweight, and small enough to slip in your pocket.

For simple, accurate, and economical pregnancy testing, use the system proven superior by leading universities

THE RENCO PREG-TONE®