



iTEST

INTELSCAN HERD TEST

HERD TESTING IN THE PALM OF YOUR HAND

iTEST allows users the freedom to herd test at any time and download and review results instantly at the PC.

The system is an extension to the INTELSCAN PLUS product, a low cost inline milk monitor.

iTEST allows the operator to use a Palm Pilot to download milk yield information from each milking point via the infrared link; the cow number is recorded against the yield information and then stored in the system memory.

A milk sample can also be taken and the test pot number recorded against the cow number and milk yield information.

iTEST coupled with the milk sampler provides essential individual cow management information, quickly and conveniently at a fraction of the price of other devices.

Make iTEST and the quick sampler a key weapon in your mastitis control program maximising udder and teat health, milk quality and dairy farm profitability.

KEY FEATURES

- Record valuable milk yield information from INTELSCAN PLUS
- View the results at the PC and quickly identify milk production issues for each cow
- Make informed decisions to improve your productivity and profit
- Use the quick sampler as a key weapon in udder and teat health

MILK SAMPLER

- Used with or without INTELSCAN PLUS and iTEST the milk sampler is a simple and cost effective method of collecting a representative milk sample
- The device incorporates a simple one-handed action that allows the user to remove the bottle from the body, by simply twisting it out of the body
- The body conveniently stays in place for cleaning
- Takes up to a 200ml sample for increased accuracy
- Use the sampler to detect and scan for:
 - Somatic cell counts – crucial to identifying problem cows
 - Protein analysis – improve the marketable quality of your milk
 - Bactoscan – overall measurement of how hygienic your milk is
 - Bacteriology – identify particular strains of problem bacteria
 - Progesterone diagnosis – identify when your cows are in heat
 - Antibiotic residue testing – a safeguard for milk quality
 - Quality Assurance (QA) schemes



iTEST SOFTWARE

- Palm Pilot with iTEST operating software downloads data from INTELSCAN PLUS by infrared link
- Using the software is easy as 1, 2, 3:
 1. Point the palm at the INTELSCAN Display Box and press 'Read'
 2. Using the scratch pad, record the cow number and test pot number
 3. Press save. Move onto the next bail
- Load the data into the PC and review, edit and report using Microsoft® Excel or other management software



iTEST SOFTWARE PARAMETERS

- Milk yield – total yield from the cow (in grams)
- Stall number – the milking position of the cow (number)
- Cow number – the tag or burn number of the cow (5 characters)
- Read – downloads the milking information from the milking point
- Review – review the list of previous records
- Status – milking unit status (in progress, completed, kick off or low milk alert)
- Milking time – the total milking time for the cow (in seconds)
- Test pot number – test pot number sample will be poured into (5 characters)
- Save – saves the changes made to the record
- Exit – ends the current session

