Handheld Stock Recorder EID as a Management Tool

- Simple to use
- Touch Screen easy to navigate
- Alpha numeric keypad for ease of use
- Holds up to 500,000 animals
- Can be supplied with an internal reader
- Can be linked by Bluetooth to weigh heads, static readers and stick readers
- Versatile can be used to record electronically or manually
- The WORKABOUT PRO G4 withstands 26 drops from five feet, shock and vibration consistent with mounting in a truck or a forklift. It is protected totally against dust and low-pressure jets of water sprayed from all directions.
- Colour Screen
 - Its full VGA colour display provides improved graphics capability, allowing use in most lighting conditions, including direct sunlight.
- Windows based
- Rechargeable battery
- Ability to charge two batteries simultaneously



Capabilities

- Holds all of your stock all cattle and all sheep up to 500,000 animals
- Holds all of the actions needed without having to upload and download in between
 - o Lambing / calving
 - Weighing
 - o Treatments
 - \circ Deaths
 - o Movements
 - o Purchases
 - o Sales
 - o Service / tupping
 - Pregnancy scanning
 - TB testing
 - Drafting facility to draft manually using the Psion and existing gates, or to link to an automatic drafting crate
- Electronic or manual entry
 - Data can be recorded electronically or manually using either the electronic tag, the visual ear tag or a management tag number
- Historical data historical data can be viewed for individual animals
 - o Progeny
 - o Weights
 - Treatments
 - o Comments
- Comments can be recorded against individual animals. These can be prompted to appear next time the animal is handled.
- Warnings warnings are displayed if an animal is still in drug retention

Benefits:

- Easy to use with reader and datalogger in one unit
- Holds all stock, all actions and individual animal details
- Robust
- Excellent support

Erona Farms Ltd. RR#3 Barrhead, Alberta T7N1N4 Canadian distributor for all Shearwell Data Software and Equipment. Tel: 780 674 9564, E-mail: <u>sales@eronafarms.ca</u>



The Handheld Stock Recorder

The Handheld Stock Recorder is used as a data logger for capturing data on farm. It will be supplied with an internal reader, but also has Bluetooth capability for linking to other readers, weighing systems and an automatic drafting crate. The Stock Recorder with integrated reader provides the user with not only a handheld reader, but also an extremely easy to use and versatile handheld computer to record and view stock information out in the field. The Stock Recorder can be supplied without the internal reader, but with



a stick reader if a longer reach is required – especially useful with cattle or bolused sheep.

It has a touch screen and full keypad that is used for recording notes against individual animals or typing in tag numbers or management tag numbers if no EID is present. It has a large memory capacity and can hold up to 500,000 animals. This allows additional information to be viewed readily such as progeny, weight history, movement history, treatment history and more.

The Handheld Stock Recorder allows multiple records to be recorded without having to upload and download in between. The unit can record information on farm such as calving/lambing, treatments, TB testing, tupping/service, pregnancy

scanning, movements and weights (every day weighing, 8 week, 21 week and wean weights). The last three weights and dates weighed will also be displayed. It can be used to draft animals either automatically using an auto draft crate or manually using existing manual set ups. The screen identifies which way the animal should be parted by an arrow on screen.

This information can be downloaded onto FarmWorks by Shearwell Data (see below) to produce full management reports that will help to identify the most productive animals.

Creating a link at birth (or shortly after) between the dam and the progeny is important for both the pedigree and commercial farmer. Those who performance record have accurate records to export for analysis. Commercial farmers and pedigree breeders can build up a picture of animals that are performing well or otherwise – for example those that have had a single lamb for two or three years running and those that have two or more. This information can be used to help select replacements and to cull unproductive stock.



Information can be collected onto the data logger electronically and/or manually. Official tag numbers or management tag numbers can be used to record the information and breeding information can be viewed easily. The keyboard on the handheld is alphanumeric allowing comments to be entered on individual animals, which can be prompted to appear the next time the animal is handled and which will be transmitted to FarmWorks by SDL and automatically added to the animal's individual records.

FarmWorks by SDL has a cattle module, and a individual sheep module and caters for pedigree farmers, commercial breeders and finishers.

Recording weights using EID reduces time and provides a fast accurate method of capturing this information. Using Bluetooth wireless communications, the weigh head will send weight information to the Handheld Stock Recorder which will display the current weight and store the full weight history of the animal. The last three weights and capture dates will also be displayed providing weight gain information at a glance.

Erona Farms Ltd. RR#3 Barrhead, Alberta T7N1N4 Canadian distributor for all Shearwell Data Software and Equipment. Tel: 780 674 9564, E-mail: <u>sales@eronafarms.ca</u>