

# Tag Readers

## “In Race Reading Solutions”.

### Wireless or Bluetooth Handheld Wand Readers

Made to IP64 protection standards the Tag Tracker is produced from impact resistant nylon and is a quick and simple method of capturing animal ID numbers.

Able to work in conjunction with most management systems and with a re-chargeable 6 hour battery. Ideal for wet and wild conditions.



AgInfoLink  
Bluetooth or Wireless  
Tag Tracker



All Readers Dual  
FDX + HDX ISO Standard



AgInfoLink  
Tag Tracker  
Base Station



agri|dent

## “Automated Data Collection”.

### Walk Through Readers - Auto Tuning

Fixed antennae are available in 3 sizes, the largest of which is also available as a double sided unit for fitting either side of a walkway to ensure tag reading while allowing for a wider path for livestock to walk through.

Each antennae is fitted to a reader unit and power supply and provides connection to the computer via RS232 or RS485.

## “Handheld Computer Solutions”.

### Handheld Computer Readers

Portable ISO units able to read both HDX and FDX tags with large memory capacity and easy to read displays. Choice of data input from QWERTY keyboard to drop down menus / look up tables with auto date and time stamp for ID's.

Handheld unit displays are certified to IP54 for drop and water or dust ingress protection.



MX Extension Reader

PSION MX with ISO Reader

Agrident APR400 with internal Reader



### Just some of the options we recomend, further options on request

Deciding how to get the most from your new electronic eartags is not easy. Choose handheld data collection or in race fixed readers.

Here are just some of the readers recommended by Dalton. Reading the eartag and entering any specific data such as weight is only the beginning. How to use this data on your Management Software system is most important.

Before deciding on which reader may best suit your needs we recommend discussing the process with your Management Software provider.

Price list and order codes on page 24, Datasheets are available for download at our website; [www.daltoneid.com](http://www.daltoneid.com)

ORDER  
CODE

## Reader options

	<b>Wand Reader</b>
BT3	Bluetooth Wand Reader, ISO 11785 HDX/FDX
TT2S	Wireless Wand Reader, ISO 11785 HDX/FDX RS232
TT2U	Wireless Wand Reader ISO 11785 HDX/FDX USB
TTPS	Battery & Re-Charging Cradle UK (also available for US/EU)
	<b>Handheld Readers</b>
APR300	Handheld Reader, ISO 11785, Plug for ext. antennae & recharge IP54
APR400	Handheld Reader, with Barcode and ISO 11785 reader IP54
APC200	PC-Cable for APPR200/300, USB
ADS200	Docking Station for APR300/400, USB, Power Supply
AEA080	External Stick antennae for APR300
AZE231	Power Supply for APR UK (also available for US/EU)

	<b>Handheld Computer Readers</b>
PS015W	Psion Workabout MX 2Mb Handheld Computer RS232/TTL
1801000	Docking cradle to suit Workabout
1502005	RS232/Parallel Cradle adapter to suit
2303000	AT/AT Cable to suit
2802000	NiCad Battery
2300018	1 Mb Flash SS Disc
4900001	Workabout Lithium Cell-Single / Back up Battery
DHP101	Add on Reader for PSION Workabout, ISO 11785 FDX/HDX-134.2 KHz
DHP102	Add on Reader with additional RS232 Interface
DHP111	Add on Reader with plug for Telescopic antennae DAP 100
DHP112	Add on Reader with DAP 100 plug & external RS232 Interface
DHM001	DHP Reader Board, ISO 11785
DAP100	DHP Telescopic antennae for DHP 111/112

	<b>Walkthrough Plate Readers</b>
ASR400	Reader Board, ISO 11785, ATF Autotuning, 12 Volt
ASR454	Reader electronic IP54, ATF Autotuning ISO 11785, 12 Volt
ASR500	Reader Board, ISO 11785, ATF Autotuning, 15-24 Volt
ASR554	Reader electronic IP54, ISO 11785, ATF Autotuning, 15-24 Volt
DZN150	Power Supply for ASR, 230V Board
DZN110	Power Supply for ASR, 110V Board
DZE154	Power Supply for ASR, 230V in IP54 case
	<b>Antennae</b>
DAS001	Rod antenna 15cm, for DSE/DSM 500, 1.5m cable
DAF003	Plate antennae 30x30cm for DSE/DSM 500
DAF004	Plate antennae 20x40cm for DSE/DSM 500
DAF006	Plate antennae 50x60cm for DSE/DSM 500
DAF206	Double antennae 50x60cm with connection box

See [www.daltoneid.com](http://www.daltoneid.com) for full range and datasheets  
or eMail [eid@dalton.co.uk](mailto:eid@dalton.co.uk)

Suitable for all Livestock - Two Sizes

# I-Tag® "Automated Electronic ID with Guaranteed Readability".

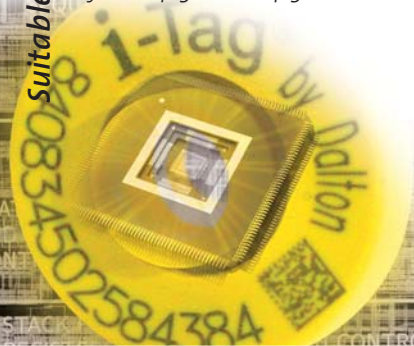
## Encoded with the same number as printed on the outside\*

Made from the high quality durable TPU the I-Tag is an ISO Standard 1178/11785 FDX-B 134.2Khz Electronic eartag. ICAR Approved and tested to PAS 44/2002 BSI. Each I-Tag has high retention and long read range.

\* within ICAR Standard

## Read Range up to 2m - Anti Collision

Available in both Tamperproof and Re-usable versions. Large 30mm Dia in Supertag version for cattle and 28 mm Dia in Suretag version for sheep, goats and pigs.



Lifetime I-Tag



Actual Size

## What's inside?

Philips® Hi-Tag S Chip on Board. Welded to coil (Large Version pictured)

Thicker, high quality wound & heat formed Coated coil



Where Legislation requires that all livestock are individually numbered identification becomes harder to read, record and trace without the need for a large labour force.

Modern electronic identification provides the answer. An electronic transponder comprising of a chip and coil specifically tuned to 134.2Khz in ISO standard can be encoded with the animal and farm number as printed in visual form on the outside of the eartag. As an animal walks through a portal or gateway reader the number is read and recorded electronically. No need for additional labour and no costly errors saving time and money.

ORDER CODE

Choose your combination

DTIF	I-Tag for Supertags (cattle) Female Button, encoded, plain Management Supertag
D5M	Maxi male plain
D4M	Large Male plain
D3M	Medium Male plain
D2M	Hog Male plain
D1M	Small Male plain
D0M	Button Male plain
PRT	Printing per side, add
ITG	Applicator (Suretag) I-Tag for Suretag (Sheep & Pigs)
S1F	Button female, encoded, plain Suretag ST1 / ST2
SDM	Button male, plain
SCM	Flag male, plain
PRT	Printing per side, add
SUT	Applicator (Suretag) Minimum order quantity 50 tags

### “For cattle combined with any size Supertag Male”.

#### Mix & Match for colour and visibility options

The Large I-Tag is fitted using the unique **Supertag**, no needle applicator system.

Quick and simple to fit, combine the I-Tag female button with any size **Supertag Male** to provide the ideal solution of colour coding and visibility to suit your own requirements (see Page 4 & 5).

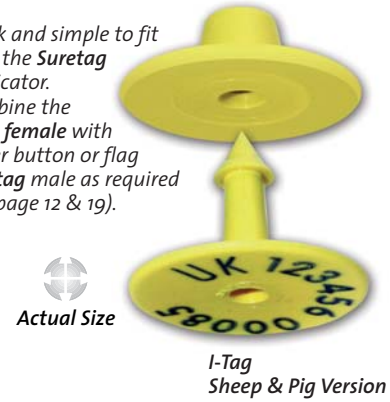


### “For sheep, goats & pigs combined with any Suretag”.

#### Especially designed Lightweight solution

The Small I-Tag is fitted using the **Suretag** system to provide the most lightweight solution.

Quick and simple to fit with the **Suretag** applicator. Combine the I-Tag female with either button or flag **Suretag** male as required (see page 12 & 19).



I-Tag Standard Colour Range

