New Handheld Mapping Devices Available to Order!

New Holland are pleased to announce the addition of hand Held precision farming mapping devices to the PLM product offering.

These are able to map field boundaries, drainage lines, pivots, ditches, pests, and other points of interest. Enter field records and capture digital images of pests. Utilize grids or management zones for soil sampling. Use variable rate application maps with a wide range of third party controllers. The new line of mobile handhelds allow farmers and agri-businesses to do these functions and more! Whether you choose the economical Juno, the feature-rich Nomad, or the ruggedized Yuma tablet.

Updated PLM Mobile software
All mobile handhelds come with the latest release of the PLM Mobile software preinstalled, streamlining data management in the field by bundling record keeping, mapping, soil sampling, and variable rate application into one software solution.

Data entry for field records can work independently or in conjunction with a GPS receiver to track planting dates, chemical and fertilizer usage, scale tickets, hybrid/variety location, weather, and more. Viewing the history of past hybrids, chemical applications, tillage practices, and yield is simple and efficient. Large buttons enable easy navigation, and the interface accommodates small screen displays.

You can also use GPS for field mapping. Map field boundaries, sampling zones, rocks, pivots, broken drainage tile, no spray zones, and other points of interest. Capture scouting attributes such as weed and insect types, notes, tile diameter, and images from a digital camera.

The Mobile software is flexible enough to handle soil sampling by grid or by management zones. Use the navigational line to automatically connect the target points in the order they are numbered. Navigate to any point of interest using the compass or a 3D view of the map.

This version of the software includes full support of the Windows® Embedded Handheld 6.5 Professional operating system used on the Juno 3B and 3D handhelds. The Windows Embedded Handheld operation system features an all-new intuitive user-interface that makes program navigation easier than ever.

The software comes pre-loaded on the mobile handhelds, however, an additional software activation is required before the software can be used.
The Juno 3B and 3D are the next generation of the Juno® series of mobile handhelds. Delivered in a compact package resistant to dust, water, and shock, the Juno handheld provides a complete, integrated package of positioning, imaging, and communications for total flexibility day after day.

Both Juno models feature a 3.5” QVGA sunlight-readable colour touch screen, 800 MHz processor, 256 MB RAM, 2 GB Flash memory, 5 megapixel camera, and integrated Bluetooth®. They utilize Windows Embedded Handheld 6.5 and offer a choice of 10 languages.

The Juno 3D offers additional features such as integrated data and voice capabilities (3.75G cellular – SMS capable), LED flash for its digital camera, and Microsoft® Office Mobile applications including Excel® Mobile spreadsheet software, Word Mobile word processing software, Internet Explorer® Mobile internet browser, Outlook® Mobile messaging and collaboration client, and PowerPoint® Mobile presentation graphics program.

Juno Standard Accessories Include:
- USB data cable
- Stylus with lanyard
- Wrist lanyard
- Rechargeable Li-ion battery
- International AC power supply

A wide range of additional accessories are also available for order including an Accessory Kit that includes a vehicle mount and vehicle power supply.
The Nomad® 900 Series includes everything you could ever want in an outdoor rugged handheld. It's many capabilities make it easy to collect, save and transmit data in the field.

All Nomad models feature a 3.5” display, the Marvell 806 MHz Xscale processor, 128 MB RAM, 6 GB data storage, integrated WiFi and Bluetooth®. They utilize Windows Mobile 6.1 and support 10 languages. The Nomad includes an extensive software package including Microsoft® Office Mobile applications including Excel® Mobile spreadsheet software, Word Mobile word processing software, Internet Explorer® Mobile internet browser, Outlook® Mobile messaging and collaboration client, and PowerPoint® Mobile presentation graphics program. Windows Media Player, Microsoft Pictures and Videos, Adobe Reader LE, Online help, Contacts/Calendar, and Notes/Tasks is also standard.

Nomad models 900LC and 900XE also feature a 5 megapixel camera.

Nomad Standard Accessories
- Rechargeable Li-ion battery
- Rugged stylus with spring-loaded tip
- Stylus lanyard
- AC charger and international adapters
- USB data cable
- Standard Cap
- User’s guide
- Hand strap
- Screen protectors
- Getting started CD with ActiveSync
- USB boot

An optional accessory kit includes a 12V vehicle charger cable and a RAM vehicle mount.
The Yuma rugged tablet computer is designed to be fully functional in any environment – no matter how extreme. Collect and transfer data, run reports, receive dispatch orders, take geo-tagged photographs and so much more.

The Yuma features a 7” WSVGA display, Intel Atom 2530 1.6 GHz processor, 1 GB RAM, an 80 GB solid state drive, and integrated Wi-Fi and Bluetooth®. An outward facing 2 megapixel camera as well as a user facing 1.3 megapixel both capable of video and photo are standard. The Yuma utilizes Windows 7 Professional.

Standard Accessories
- Standard and extended battery set
- AC charger kit with international adapters
- Stylus pen and tether
- Hand strap

An optional accessory kit includes a vehicle charger cable and a vehicle mount.