

IrisBG Mobile

Product Sheet



Overview

IrisBG Mobile is an application made to view and update your plant collection on a portable device without the need for a live data connection.

Features

- The device is synchronized with your IrisBG desktop version. Changes to the IrisBG database made on the device are available in a separate log (Inbox).

Update accessions and planting

- Core data can be retrieved and viewed for a given accession or plant.
- Plant details such as plant status, label type, label status, measurements, propagation details, plant coordinates and comments, can be updated.
- New accessions and new planting can be recorded.
- An accession can be found based on full or partial accession number, plant number, name, location, family and/or genus.

Integrated maps

- The location of all matching accessions from a search can be displayed on a map.
- The location of all plants related to an accession can be displayed on a map including plants in the area.
- Map coordinates can be updated directly on the map or by using integrated GPS.
- Coordinates can be calculated based on compass angle and distance from reference point.

Camera integration

- Photographs of a plant can be taken with the device and added directly to the database

Inventories and tree inspections

- Full support for updating and adding tasks/inventories and plant inspections.
- Update all plant records related to a task or inspection in one operation. Change planting status, label information or location.

Barcodes

- Tight barcode scanner integration enables you to efficiently create inventories from barcoded nursery labels, open accession records by scanning barcoded plant labels, etc.



Technical Features

- Touch friendly user interface without the need to use a stylus.
- Dynamic screen size adjustment (VGA,WVGA).
- Compatible with touch screen and/or keyboard enabled devices.
- Camera and barcode integration (where available).
- The device is synchronized with your IrisBG database by connecting a USB cable between the device and a desktop version of IrisBG. The synchronization process supports auditing before changes are committed to the database.

Device requirements

Iris Mobile can run on most devices running Windows Embedded Handheld/Windows Mobile 6 or later.

- A range of screen resolutions and page orientation is supported. *Portrait VGA or WVGA is recommended.*
- Integrated maps and GPS is supported on selected models. Contact us for more details.



For more information

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