

Field Guide

LEAFTECH AG SCANNER 2.0.0

START HERE

STEP 1

Power on scanner

Flip power switch.
Wait 3 minutes for blue light to flash 3x.



STEP 2

Prepare your smartphone

- Turn off Wi-Fi.
- Turn on Bluetooth.
Android Device: Turn on Bluetooth tethering.
Apple Device: Turn on Hotspot.
- Turn on Location Services.

STEP 3

Pair scanner to Bluetooth

STEP 4

Open Leaftech Ag App

Select "Connect to a Paired Leaftech Device."
Find your device and select connect.

STEP 5

Calibrate

Ensure the scan bed is clean, clear of debris, and closed.
Press the green Calibrate button.

STEP 6

Check connection status

Click on the Array at the bottom of the screen. When you have a Blue Bluetooth symbol and blue Internet symbol (array) you are connected to both Bluetooth and the Internet.



STEP 7

User Inputs

Select your inputs, Field, Farm, Crop, Grower, User Input and In-Field inputs.



STEP 8

Select Growth Stage

Select Growth Stage and choose the growth stage of the crop being scanned.



STEP 9

Leaf Placement

Place leaf(s) on scanner bed and close scanner.

STEP 10

Scanning

Select Scan.



STEP 11

Accept or Reject Scan

Pictures may take up to 30 seconds to load when you have an internet connection. If there is no internet connection, a message will appear. If you select Accept, Scans Accepted will increase by one.



STEP 12

Scans on Device

Check that all scans have been successfully sent to the server. A value greater than Zero (0) indicates scans still need to be uploaded.



POWERING DOWN

DO NOT FLIP THE POWER SWITCH UNTIL YOU FOLLOW THE PROCEDURES BELOW

Select Shutdown.

Wait for main screen to appear (about 5 seconds).

Flip the power switch to power down the scanner.

Field Guide

POWER BI

This Field Guide includes instructions for viewing scan results within the Power BI phone app. For more in depth functionality, see the Leaftech Ag User Manual for instructions on downloading and installing Power BI Application on your computer, as well as exporting the Power BI data onto a spreadsheet.

STEP 1

View Scan Results

There are 2 ways to view scan results.

1. From the Main Screen.
2. From the three bars on the top right of any input screen.

STEP 2

Select Scan Results.

Select the back arrow to get access to the Power BI App.

STEP 3

Select your scanner's LTA Group.

STEP 4

Select the scan you want to see.

Select "Click for details".

STEP 5

View the details of the scan.

Press the arrow with the circle to return to the previous screen

