

IoTtree[®]

Early Pest Detector

THE SMART TREE PROTECTOR

Save Your Trees

Reduce Spraying

Increase the Yield

A Low Energy Seismic Sensor , Highly Sensitive and Reliable (98%)
Prevents Tree Damage by Early Detection of Pest Infestations.

How Does It Work?



Detect

Highly sensitive sensors detect the slightest movement of pests inside the trees in the early larval stage



Analyze

Sophisticated AI algorithms process the data, filtering false alarms and validating pest activity

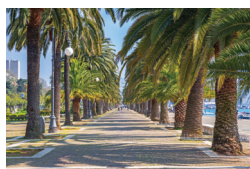


Alert

Real-time alerts and data are sent to your computer or mobile device, presented on an intuitive platform

IoTtree[®] Protects Tens of Thousands of Trees Worldwide

Suitable For:



Ornamental Palms



Date Palms



Oil Palms



Coconut Palms



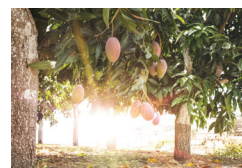
Avocado Tree



Fig Tree



Cherry Tree



Mango Tree



Almonds Tree



YOUR TREES ARE SAFE WITH US

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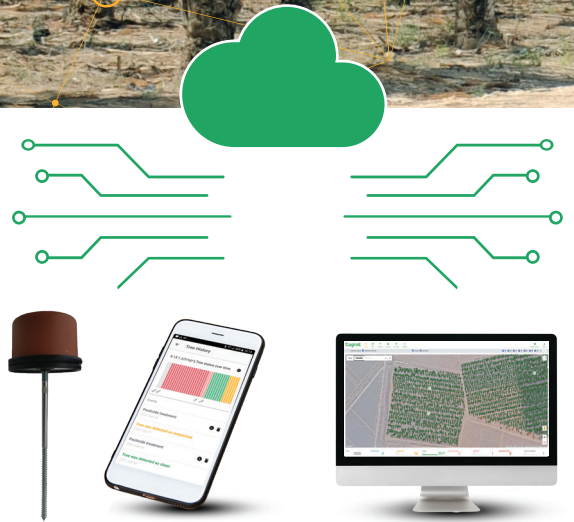
Agrint's IoTree[®] Solution

IoTree[®] - BLE TMesh



Online Plantation Management Platform
Based on Sensors to Save Trees
Receiving Alerts Anywhere, Anytime.

Provides fast, efficient and low-energy communication between sensors and the gateway. The gateway transmits the information directly to the end-user's app.



5 Top Agrint's Benefits

Reduce Spraying

Avoid unnecessary pesticide expenses & eliminate dead tree reduction costs

Save Your Trees

Save each and every tree before the pests can cause damage

Early Detection & Treatment

Detect pests at their larval stage & manage treatment on intuitive platform

Fast ROI

Reduce the labors and pesticide costs and increase total crop

Easy Deployment

One time plug-and-play installation suitable for all types and shapes of trees



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