



AgroCares

DIGITAL SOIL ANALYSIS DEVICE



AGROCARES

The AgroCares Digital Soil Analysis Device provides instant analysis of soil nutrients and determines the appropriate type and amount of fertilizer needed.

Highly accurate, the device utilizes near-infrared technology and boasts a portable design. Its mobile app generates a fertilization program to ensure optimal soil health and higher yields.



BENEFITS

● 9 DIFFERENT VALUE MEASUREMENTS

The device provides measurements for nine different values, including NPK constituents, pH, organic matter, Nitrogen (N), Phosphorus (P₂O₅), Potassium (K₂O), clay content, cation exchange capacity, and soil temperature.

● MAKES PRECISE FARMING POSSIBLE

Analyze the field piece by piece before each fertilization, enabling the precise application of the right amount and type of fertilization to each corresponding area.

● EASY TRACKING WITH MOBILE APP

Store analysis results based on fields, raw materials, and customers, and examine historical data with the iOS and Android-compatible mobile application.

● INSTANT AND UNLIMITED ANALYSIS

AgroCares delivers results surpassing laboratory measurements within 7 minutes and allows unlimited soil analyses throughout the season.

● LOW COST, HIGH EFFICIENCY

With more frequent analysis results, reduce fertilizing costs and increase productivity.

● USER FRIENDLY

AgroCares is easily transportable and instantly analyzes any region and soil type without a need to calibrate.