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Fast, on-site digital measurements of soil, plants, and food

Through breakthroughs in Raman spectroscopy, our digitizer unlocks a broad range of applications — reducing reliance on slower, more labor-intensive methods like HPLC and GC-MS.



We deliver fast and precise measurements from complex samples, spanning from organic matter in soil to vitamins and proteins in food.



34 × 21 ¼ × 12 ¼ inches
(Stackable)

Key Highlights

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Applications

- Identification
- Classification
- Quantification



Key Advantages

- Fast - results in minutes, not hours or days
- Cost-effective, repeatable, non-destructive
- Deploy anywhere with power and internet
- Reads a wide range of materials
- Multiple targets & measurements in one scan
- Fully automated and easy to use
- No consumables, no hazardous waste

Examples

- Organic Matter, Carbon
- Vitamins, Proteins
- Sugars, Starches
- Additives, Contaminants
- Cannabinoids
- pH, Buffer pH
- Texture
- And more

