



NUTRACEUTICAL ANALYZER

Raw Material ID & Product Blending

- *Non-destructively Inspect Incoming Raw Ingredients with NIR technology*
- *Instantaneous Match Results*
- *Quality Control for Custom Blends*

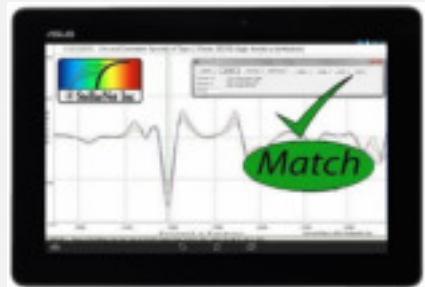
Our Nutraceutical Analyzer, consisting of combined hardware and software libraries/calibration packages, can help improve your nutraceutical incoming inspection process as well as improve quality control for custom blending.

The ChemWiz-ADK-N and ChemWiz-ADK-Case-N (for Nutraceuticals) includes research-grade spectrometer instrumentation in either a handheld modular set-up or mounted in a portable and rugged case.

With a simple press of the "Analyze" button instantaneous match results or sample % composition can be displayed on your screen.



ChemWiz-ADK-N and ChemWiz-ADK-Case-N for Nutraceuticals



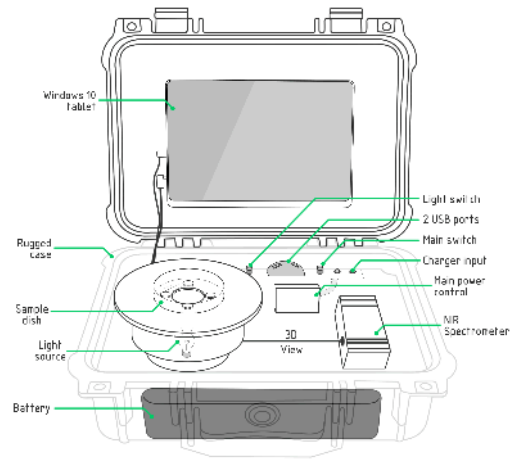
Starter Ingredient ID Package

Included with your system is our starter Ingredient ID Package with database save/search functionality. The database has been generated using over a 100 different nutraceutical ingredients.



NUTRACEUTICAL APPLICATIONS

- Improve your incoming inspection process
- Quality control for custom blending
- Scans take seconds.
- Portable / for lab use and at inspection points



SPECIFICATIONS



Spectrometer Range:	900-1700nm
Optical Resolution:	2.5nm
Detector Type:	InGaAs Photodiode array
Reflectance Source:	Tungsten Halogen
Optical Measurement:	3D reflectance, probe, or industrial fixture
Battery:	8hr lithium ion
Lamp Power In:	350 mA @ 12 VDC
Dimensions:	Handheld 1.5 x 11 x 6.5" Case: 6 x 11 x 13"
Measurement Speed:	Typical 1-5 seconds
Tablet Specs:	Android
Software Included:	ChemWiz-ADK PRO
Starter Calibrations Included:	N - starter Nutraceutical Database and amino acid blends starter calibration