

NIR BlendView

Realtime Sampling and Analysis of Blend Homogeneity

The BlendView system is a robust, practical system that gives real-time readouts and lets the operator determine exactly when blending is complete. The monitoring system is non-invasive and uses near infra-red technology.

Advantages of On-Line Monitoring with BlendView™

- Improve quality of product
- Improve manufacturing efficiency
- Develop more robust formulations
- Build-in quality
- Avoid costly batch re-processing (or even scrapping of batches)
- Ensure your process is as robust as possible
- Reduce requirements for costly post-blending testing
- Printout a hard copy of the blend results (software is CFR 21 Part 11 compliant)



BlendView BV030 with 6L IBC



BlendView BV400 with 50L Double Cone



Interior of an IBC showing the NIR lamp

What do I see on the screen?



The clear graphical display lets the operator know exactly what is going on inside in the blending container.

Product Identity Probe



- Allows products to be instantly identified from their NIR spectrum
- The spectrum from the test material is compared to a library of standard reference spectra
- Can be supplied as part of a BlendView system or it can be supplied as a system on its own

Call now for further information