POLYMER STRESS MONITOR

Model H25

Polymer Stress Monitor

Industrial-Strength Polarizer

This simple-to-use device provides the plastics or polymer producer with a quick, accurate method of monitoring and controlling stress areas created by injection mold or extrusion forming. When the part or product is placed under the polarizing lens, faults, fractures, discontinuities, and potential failure areas are quickly visually identified.

Simple Operation

1. Connect the H25 to AC power.
2. Place the component on the sample tray.
3. View the sample through the top lens. Identify stress areas by different color spectra. Failure/fractures are identifies by white areas on the part.
4. Adjust the polarizer until the dual polarized lenses provide the greatest discrimination.

Additional Physical Property Testing Devices

Kett offers a complete line of testing equipment for physical property analysis. Handheld coating thickness gauges provide immediate, accurate, non-destructive testing of coatings, platings, and film thickness. Surface analyzers assess friction, strength, adhesion, tackiness, and wear resistance.

If you need to measure physical properties on your products, wish to place an order, or, if you require additional guidance on model selection, please call toll-free!

Quality

We stand behind the durability and quality of our entire line of KETT Physical Property Testers. The H25 offers a full **One-Year** Manufacturer's warranty. Kett will repair the product or replace it for three years should it fail to perform to specifications during normal wear and tear.

Kett's dependable quality allows you to productively focus on improving your product's quality, not waste time calibrating and verifying our gauges. When your quality is on the line, get on the line to KETT!

Specifications

Model	H25
Measurement Principle	Polarized Light - dual filter, 95% or greater
Light Source	40W Fluorescent
Display	Visible
Power	110VAC
Measurement Diameter	280mm
Light Angle	+/- 90
Weight	150g
Dimensions	360Wx475Dx215Hmm
Warranty	One Year Parts and Labor

1-800-GET-KETT
1-800-438-5388

Tomorrow's Testing, Today!

Kett offers a complete line of innovative measurement devices —— for laboratory, field, and commercial applications.
If your company needs fast, accurate measurements, please call Kett!

PMB 504, 17853 Santiago Boulevard,
Suite 107, Villa Park, CA 92861
714-779-8400 • 714-693-2923 (FAX)
1-800-438-5388
www.Kett.com
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