

# S4 XPRESS Densitometer

**The Easiest, Most Advanced, and Practical Densitometer on the market !**



The S4 XPRESS

The S4 XPRESS is a compact, portable Color Reflection Densitometer that helps the pressman get to OK color more quickly. It offers the most complete and automatic feature set available. Subtle color changes in print appearance are automatically detected and the operator given the necessary correction in less than one second.

**GREEN/GO** or **RED/STOP** Flashing LED's Indicate If Measurements Are **In**, Or **Out**, Of Your Production Tolerance. The color measured is compared to your preset standards to more easily bring you to a perfect job. No need to always look at the display numbers, you'll immediately see a good measurement with the flashing **GREEN LED**. Four reference standards are possible.

Frequent calibration due to deterioration of tungsten lamps and heat-sensitive filters is eliminated. The innovative, elevated, target sighting arm insures that no contact is made with the printed surface; it never touches the wet ink surface. The S4 XPRESS - The Easiest, Most Advanced, and Practical Densitometer on the market.

## FEATURES:

- Automatic density and dot gain (3-levels)
- Gray balance and trapping rotation
- Pantone and Spot Color matching.
- Automatically switches modes, eliminating the need for the operator to memorize menus or button sequences.
- Unique "Traffic Light" system shows the operator if they are in or out of tolerance, and the correction needed
- High efficiency LED illumination eliminates the need for recharging and cumbersome adapters while providing over 1,000,000 measurements from two AA batteries.

## SPECIFICATIONS:

Light Source:	RGB LED's, 45/0° geometry
Aperture:	3mm standard (2mm or 1mm optional)
Range:	0.00 - 2.50D / Dot Area - 1% to 100%
Measuring Speed:	0.5 seconds, Linearity ± 1%
Target Recognition:	Automatic Infrared Detection
Graphical Display:	160x80 pixels, 4 gray levels
Batteries:	(2) AA alkaline >500,000 measurements
Serial Interface:	USB
Polarization:	Optional
Dimensions:	6.9 x 3 x 1.9 inches (175x76x47mm)
Warranty:	Three Year Parts and Labor (from Manufacturer)

## PART NUMBER

M003-001

## DESCRIPTION

S4 XPRESS DENSITOMETER

## 24-HOUR PRODUCT SERVICES

Internet: [www.uvprocess.com](http://www.uvprocess.com)

E-mail: [info@uvps.com](mailto:info@uvps.com)



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