

ULTRA DOTTIE II

CTP CALIBRATOR



HALFTONE PROOFS
AND PRINTS

FREE
10 Day
Trial

Stochastic Measuring

Measure True Dot Area on Plates, Prints/Proofs, Films,
Conventional - Stochastic - Aluminum - Polyester

Choose One of 4 Versions!

Zero Maintenance - No Chargers
3 Year Warranty Plus 7 Years on LED's

 **BETA INDUSTRIES**
The Quality Control Company

707 Commercial Ave. Carlstadt, NJ 07072, USA

Tel: 800-272-7336, 201-939-2400

Fax: 201-939-7656 Email: info@betascreen.com

www.betascreen.com

ULTRA DOTTIE II CTP CALIBRATOR

Model Types

Basic - AM (Standard) screening for metal/polyester plates. Upgradable to Basic Plus/Advanced

Basic Plus - All Basic features + FM (10 micron Stochastic). Upgradable to Advanced

Advanced - Measures plates, color prints/proofs & film. AM & FM screening

Ultimate - All Advanced features with PQS (Plate Quality Software), see below

Measure True Dot Area of Plates, Proofs, Prints & Film



Features

- Measure conventional dots or Stochastic images in true dot area on metal or polyester plates, prints/proofs, or film.
- View image for verification of dot structure
- 50,000 Measurements - Zero Maintenance
No batteries to charge, No cables
- Multi circular LED array eliminates errors due to directional plate graining
- Intuitive icon driven menu

Specifications

Screen Rulings.....65 to 380 l/in (26 to 147 l/cm)
 Stochastic Spot Size.....10 microns
 Field of View.....0.33x0.25in. (1.3x1.0mm)
 Camera Resolution.....2,700 ppi (316224 pixels)
 Graphical Display.....160x80 Pixels
 Repeatability.....+/- 0.5%
 Linearity.....+/- 1%
 Warranty.....3 years, plus 7 years on light source
 Measurements per battery set.....50,000
 Power Source.....2 x AA alkaline
 Serial interface.....RS232C
 Dimensions.....5.7x2.9x1.7in. (145x83x57mm)
 Weight.....14oz. (400g)

OPTIONAL PQS SOFTWARE / ISO DATABASE



Advanced Data & Image Capture

Maintain a complete database of job and customer information. Archival storage, analysis, or export.

Includes Free Ultra Dottie II Support Pack (\$939 Value)

Beta Target

Device Calibration Software with an exact 28% screen imaged on glass. Perfect for ICC calibration & verification.

Betatab Software

RIP Calibration Software. Export all RIP measurements to your RIP to correct the profile.