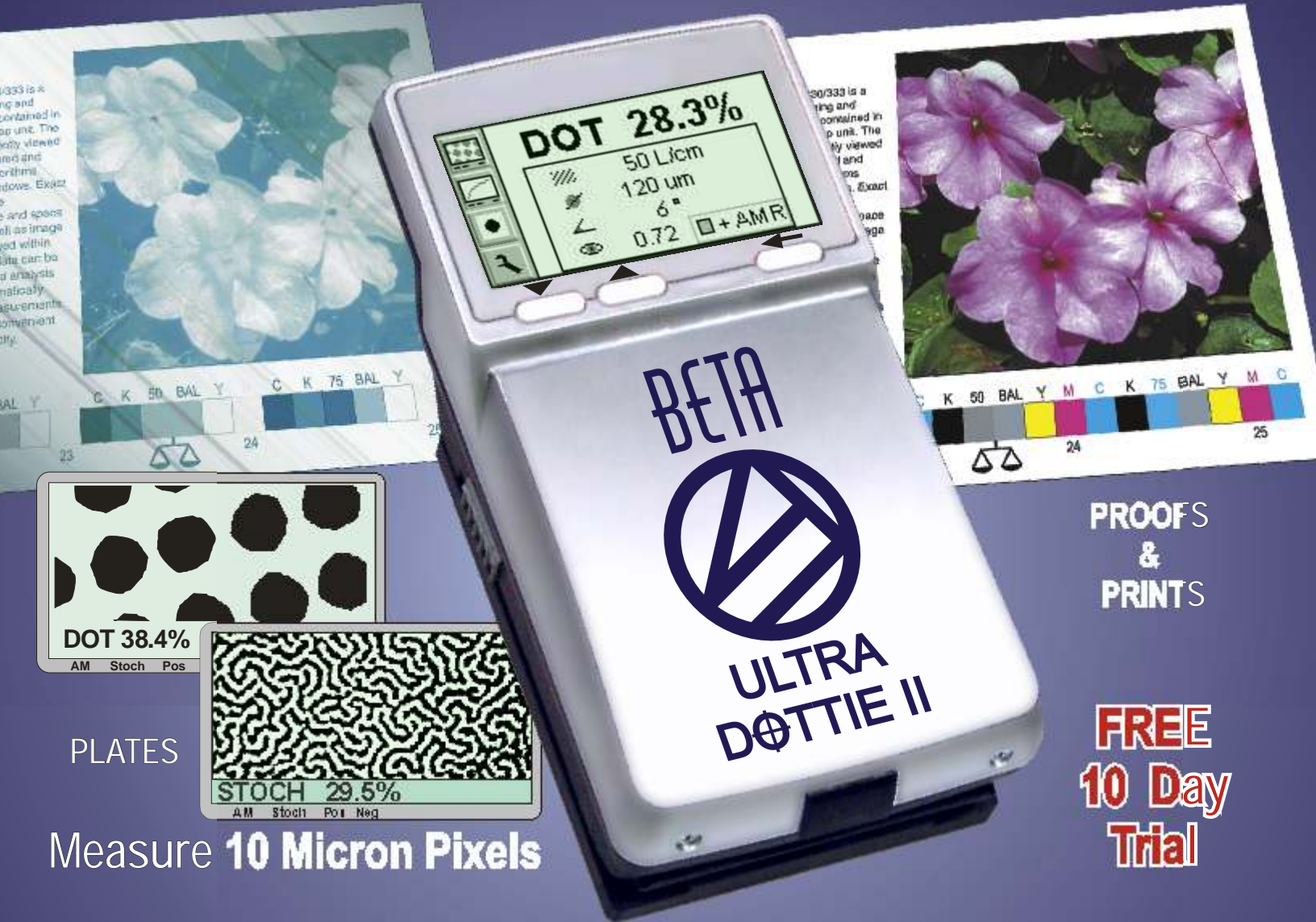


ULTRA DOTTIE II

CTP CALIBRATOR



PROOFS
&
PRINTS

FREE
10 Day
Trial

IMPROVE QUALITY - MINIMIZE WASTE

Zero Maintenance - No Cables or Chargers to Malfunction
3 Year Warranty Plus 7 Years on LED Lights

Measure True Dot Area on Plates, Film, Proofs, Print
Conventional - Stochastic - Aluminum - Polyester

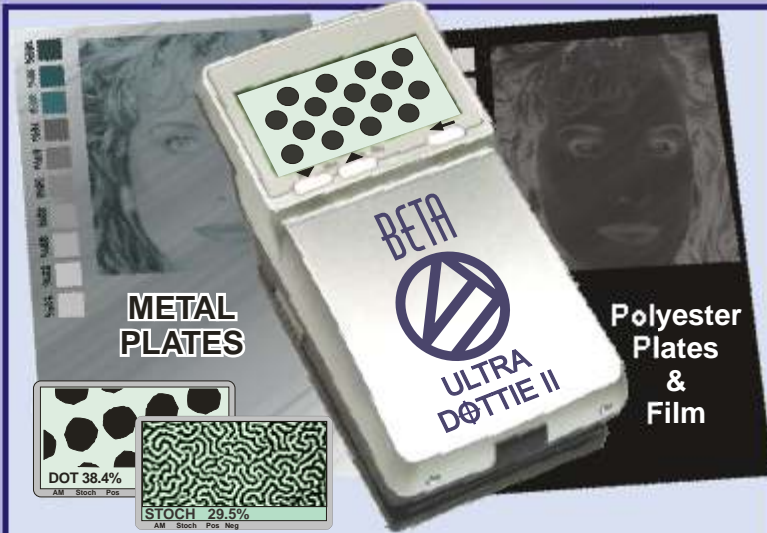
 **BETA INDUSTRIES**
The Quality Control Company

707 Commercial Ave. Carlstadt, NJ 07072
Tel: 201-939-2400 Fax: 201-939-7656

Visit us on the Web at: www.betascreen.com

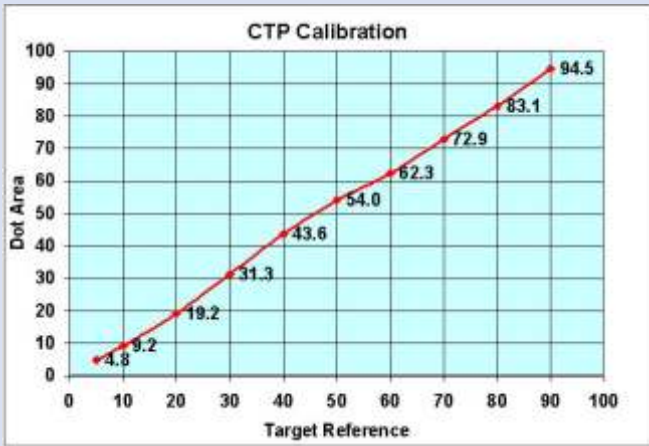
ULTRA DOTTIE II

ZERO MAINTENANCE CTP CALIBRATOR



APPLICATIONS

- Calibrate computer to plate output
- Measure dot area on plates, film, proofs, print
- Verify dot gain or loss on analog plates
- Document calibration and dot quality
- Communicate system status, resolve problems



AUTOMATIC DATA CAPTURE AND EXPORT

FEATURES

- View actual image for verification of dot structure
- Multi circular LED's array eliminates errors due to directional plate graining
- Measure conventional dots or stochastic images in true dot area without Murray/Davies optical dot gain errors
- Zero Maintenance technology- No batteries to charge, no cables to lose or short out
- Automatic power off for optimum battery life
- Intuitive icon driven menu



PLATE & PRESS KITS

3 GREAT ZERO MAINTENANCE INSTRUMENTS IN ONE CONVENIENT KIT TO SAVE YOU TIME & MONEY

- Ultra Dottie II - Ultimate plate calibration
- Beta Color Viewer - The world standard for color
- BETACOLOR densitometer for the printing press

ACCESSORIES

- BETATAB SOFTWARE - Auto download to PC
- BETA-TARGET - Calibration to standard

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. . . 12,700 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 > 30,000
- Power Source 2 x AA alkaline batteries
- Serial interface RS232C
- Dimensions 5.7x2.9x1.7in. (145x83x57mm)
- Weight 14oz. (400g)

Available on a **FREE 10 day trial**