

BETALOG

IMAGESETTER DENSITOMETERS

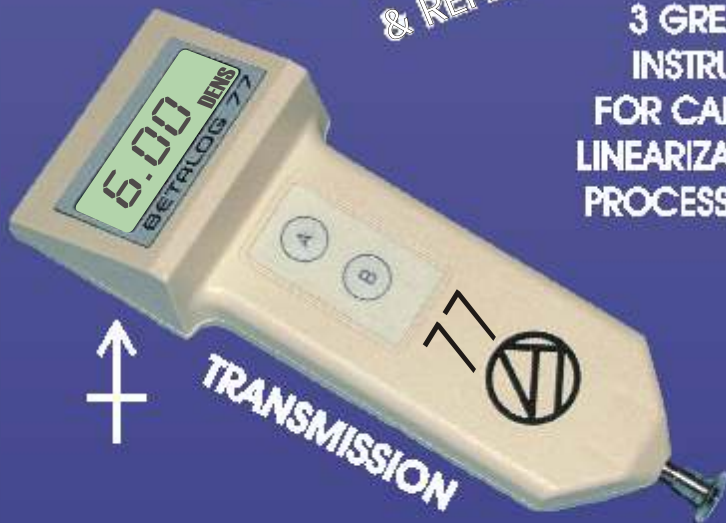


TRANSMISSION
& REFLECTION

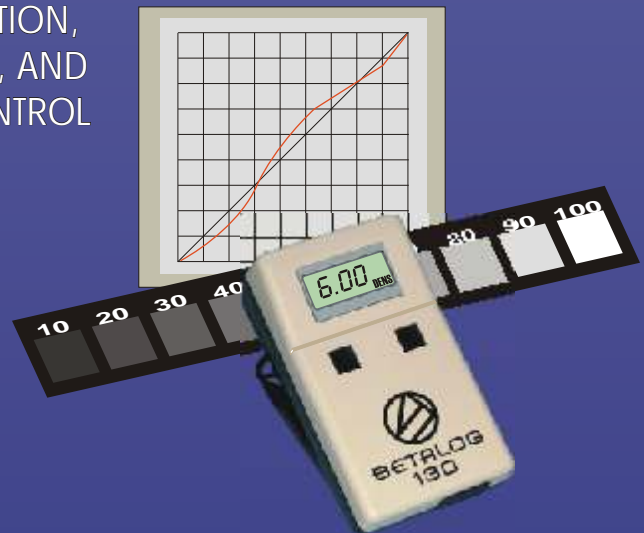


BUILT-IN TRANSMISSION
LIGHT SOURCE

3 GREAT B&W
INSTRUMENTS
FOR CALIBRATION,
LINEARIZATION, AND
PROCESS CONTROL



TRANSMISSION



FOR A FREE TEN DAY EVALUATION CALL YOUR DEALER OR:

 **BETA INDUSTRIES**

707 COMMERCIAL AVE. CARLSTADT, NJ 07072 USA

Your Quality Control Resource

Tel 201-939-2400

800-272-7336

BETATAB CALIBRATION SOFTWARE CAPTURES
DATA THROUGH THE SERIAL PORT.
NO WRITING, NO TYPING, NO ERRORS.

Visit us on the Web at www.betascreen.com

BETALOG DENSITOMETERS

FOR IMAGESETTER CALIBRATION

UNIQUE ERGONOMIC DESIGN
MEASURE ANY SIZE FILM ON ANY LIGHT TABLE



DENSITY TO 6.0

TRANSMISSION

MEASURE ANY SIZE FILM ON ANY LIGHT TABLE IN TRANSMISSION MODE OR PAPER IN REFLECTION MODE



TRANSMISSION & REFLECTION

ILLUMINATED STAGE BUILT IN LIGHT SOURCE
1, 2, & 3mm APERTURES



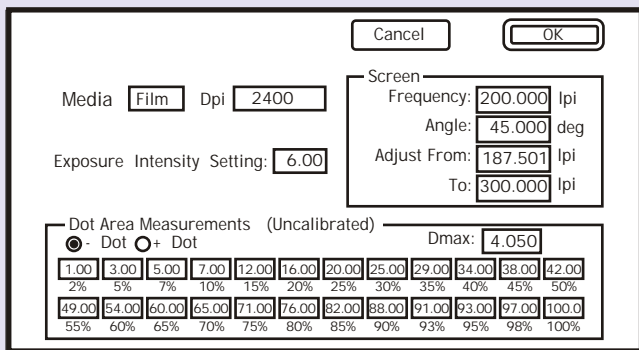
TRANSMISSION

MODEL	77	130	150
TRANSMISSION DENSITY	6.0	6.0	7.0
REFLECTION DENSITY	x	YES	x
SCREEN PERCENTAGE 0 - 100%	YES	YES	YES
DOT GAIN / LOSS MODE	YES	YES	YES
SERIAL PORT 9600 Baud, 8,N,1	YES	YES	YES
OPTIONAL CABLE MAC or PC	YES	YES	YES
DISPLAY - SOLID SEGMENT 10mm LCD	YES	YES	YES
POWER SOURCE - BATTERIES	2 LITHIUM BUTTON CELLS	4 ALKALINE STANDARD AA	4 AA NICAD RECHARGEABLE
WEIGHT	3.7 oz. 104g	14.3 oz. 400g	15.7 oz. 440g

BETATAB COLOR CALIBRATION SOFTWARE

Accurate - Imagesetter Calibration - Fast

Linearize Film, Paper, Plates • Positive & Negative • Stochastic or Conventional



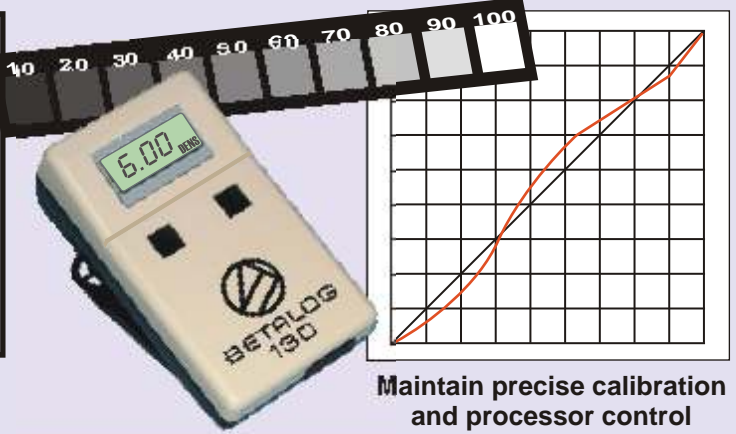
Media: Film Paper Plates Dpi: 2400

Screen Frequency: 200.000 lpi
Angle: 45.000 deg
Adjust From: 187.501 lpi
To: 300.000 lpi

Exposure Intensity Setting: 6.00

Dot Area Measurements (Uncalibrated) Dmax: 4.050

1.00	3.00	5.00	7.00	12.00	16.00	20.00	25.00	29.00	34.00	38.00	42.00
2%	5%	7%	10%	15%	20%	25%	30%	35%	40%	45%	50%
49.00	54.00	60.00	65.00	71.00	76.00	82.00	88.00	91.00	93.00	97.00	100.00
55%	60%	65%	70%	75%	80%	85%	90%	93%	95%	98%	100%



Maintain precise calibration and processor control

Measure the Imagesetter and processor response



707 Commercial Ave. Carlstadt, NJ 07072 USA
Tel. 201-939-2400 800 BSCREEN
Fax 201-939-7656 www.betascreen.com

For a free 10 day evaluation contact Beta Industries or your local Dealer

Your Quality Control Resource