Product name:	Product code:
Reflection Densitometer for Printed Sheets	CMI-IND-0128

Description

Handheld densitometer that measures optical density of printed solids, tints and dot area on paper, board and film. Used by pressrooms and QC labs for process control.

Technical specification

- White calibration reference
- USB cable

The instrument reads cyan, magenta, yellow and black density through status filters and calculates dot gain and trapping. Operators can set tolerance limits so that out-of-range sheets are noticed immediately. It is a basic instrument for keeping print runs consistent from start to finish.

NAUGRA®
Civil Laboratory Equipment Manufacturers and Suppliers India Civil Lab Exportrs India
Email us at: export@civilmechanicalindia.com

Features

- Status T and E filters with polarisation option
- Dot gain, trapping and contrast calculations
- Colour display with pass/fail indication
- Memory for readings and references
- USB data transfer

Technical Specifications

Measuring Range	0.00 - 2.50 D
Resolution	0.01 D
Repeatability	+/- 0.01 D
Aperture	3 mm and 6 mm
Filters	Status T, Status E, DIN
Standards	ISO 5-3, ISO 5-4, ISO 12647
Power	Rechargeable battery

Standard Accessories