

PCE Americas Inc. 711 Commerce Way Suite 8 Jupiter FL-33458 USA From outside US: +1 Tel: (561) 320-9162 Fax: (561) 320-9176 info@pce-americas.com PCE Instruments UK Ltd. Units 12/13 Southpoint Business Park Ensign way Hampshire / Southampton United Kingdom, SO31 4RF From outside UK: +44 Tel: (0) 2380 98703 0 Fax: (0) 2380 98703 9 info@pce-instruments.com

www.pce-instruments.com/english www.pce-instruments.com

Color Meter for Printing Industry

Colour measurement and adjustment is one of the main parameters in the printing process. PCE Instruments offers handheld color meters for use as a tester on the printing press side of in the laboratory.

So density and spectral data can be measured quick and very accurate. Precise density measures are the base criteria for accurate color printing results. More and more popular is to bring "metalization" on printed products. Designers search for new ways of winning the attraction of customers. So translucent inks are used in the printing process for creating a meallic sheen.



Instead of being transparent as the traditional printing inks (cyan, magenta, yellow, black), these metallic inks are opaque. Color measurement on surfaces treated with metalic ink or substrates with metalization on it is done with multiple angle spectrophotometers. They fit the best for this application.

