

TECHKON SpectroDens

Overview: Versions and functions

	Functions	Basic	Advanced	Premium
Functions Density	Automatic density with delta mode	✓	✓	✓
	Density CMYK with delta mode	✓	✓	✓
	Density of special inks	✓	✓	✓
	Dot area	✓	✓	✓
	Dot gain (TVI)	✓	✓	✓
	Trapping	✓	✓	✓
	Print curve with targets and tolerances	✓	✓	✓
	Dot area printing plate	✓	✓	✓
	Slur & Doubling	✓	✓	✓
	ExPresso Mini density trend	✓	✓	✓
Functions colorimetry	CIE L*a*b*		✓	✓
	Color circle		✓	✓
	Gray Guide G7		✓	✓
	Remission curve		✓	✓
	InkCheck		✓	✓
	XYZ		✓	✓
	LCh a*b*		✓	✓
	ISO-Check			✓
	Luv			✓
	LCh uv			✓
	xyY			✓
	Lab99			✓
	Metamerism			✓
	Whiteness/Yellowness			✓
	Pass/Fail			✓
	Media wedge			✓
Measuring conditions	M0 – no filter with UV light	✓	✓	✓
	M1 – UV light according to D50		✓	✓
	M2 – UV cut filter, no UV light		✓	✓
	M3 – with polarization filter	✓	✓	✓
Features	Color display	✓	✓	✓
	Sample-/Reference-memory		✓	✓
	Color library		✓	✓
	Scan function	✓	✓	✓
	Average measurement			✓
	Delta E 76, 94, 2000, CMC		✓	✓
	Switchable polarization filter	✓	✓	✓
	Exchangeable aperture	o	o	o
Interface	USB	✓	✓	✓
	Wifi data transmission	o	o	o
Software inclusive	SpectroConnect software modules			
	Printing curve	✓	✓	✓
	Data export into Excel™	✓	✓	✓
	ISO-Report			✓
	Media wedge analysis			✓
	Compare colors	✓	✓	✓
	PhotoLab colorimetric quality assurance			✓
	ColorCatcher color conversion		✓	✓
	SpectroCheck device check	✓	✓	✓
	Settings/Security locking	✓	✓	✓
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