

PRESTO DX DATASHEET

TECHINICAL DATA



Hardware	Value	
Aperture L/S	3mm /2mm	
Filter Settings	Status T/ Status E	
Polarisation Filter	Optional	
Illumination	LED (white, red, orange, green, blue, deep blue) UV-CUT	
Receiver	XYZ Sensor UV-CUT / IR-CUT	
Display	BW / 200x96 Pixel High Contrast	
Interface	USB 2.0 VCP	
Power Supply	4 x AA Batteries	
Size L/W/H	150x72x45mm ³	
Weight (including batteries)	290g	
Performance		
Repeatability Density	+/-0.005D	
Linearity	+/-1%	
Repeatability Lab Delta E74	0.2 typ	
Measurement time	< 1sec	
Functions	PRESTO DX	PRESTO DX Basic
Colors	Cyan, Magenta, Yellow, Black	Cyan, Magenta, Yellow, Black
Density	0.0D... 2.7D	0.0D... 2.7D
Density difference	X	X
Balance	X	X
Trapping	X	X
Dot Gain (3 Dot Gain References)	3 References	3 References
Dot Area %	0%..100%	0%..100%
SCTV (ISO CD 20654 Color Tonal Value)	3 References	3 References
Automatic zeroing	X	X
Auto color detection	X	X
Opacity	0%..100%	-
CIE Lab	X	-
CIE LCh	X	-
Delta E (76)	X	-
Delta E 2000	X	-
Color Reference Library (4 x 8 References)	X	-
Auto detect closest color	X	-
Color correction advices	X	-