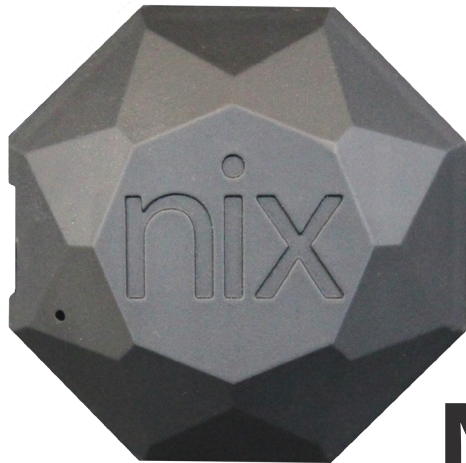
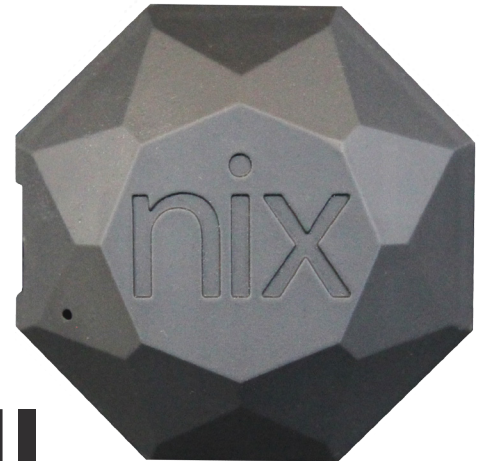


Which product is best for you?

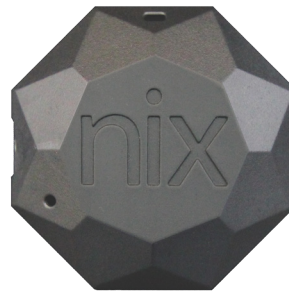
NIX QC



NIX PRO



NIX MINI



Actual
Sizes

A Model for Every Need

Nix Sensors are light weight, versatile, and highly accurate. From interior designers to quality control in manufacturing, Nix has a solution for bringing color from the physical world to the digital world.



Light Weight and Portable

All 3 models weigh less than **56g/2oz!**



Highly Cost Efficient

Save cost of rework with a device that provides accurate results for **50% less** than competing models



Highly Durable

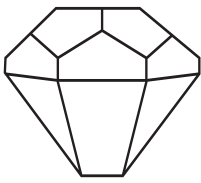
Take your Nix Sensor into any environment! Not only is the device compact, but there are **no moving parts!**



TOYOTA TSUSHO
CANADA, INC.



nixTM
Color Sensor



Hardware Comparison



TOYOTA TSUSHO
CANADA, INC.

	Nix Mini	Nix Pro	Nix QC
Size	1.6 x 1" (3.8 x 2.5 cm)	2.4 x 1.7" (6 x 4.3 cm)	2.4 x 1.7" (6 x 4.3 cm)
Weight	0.6 oz (18g)	1.5 oz (45g)	1.5 oz (45g)
Light Source	Broad spectrum white LED (95+ CRI)	Broad spectrum white LED (95+ CRI)	Dual channel spectrum white LED (95+ CRI)
Display Range	L*: 0 - 100	L*: 0 - 100	L*: 0 - 100
Aperture Size	0.55" (14 mm) diameter	0.6" (15 mm) diameter	0.6" (15 mm) diameter
Battery/Scans per Charge	Rechargeable lithium polymer battery, up to 2,000 scans/charge	Rechargeable lithium polymer battery, up to 25,000 scans/charge	Rechargeable lithium polymer battery, up to 25,000 scans/charge
Colorimetric Values	L*a*b*, HEX, sRGB, Hue CMYK, LCH(ab), LRV	L*a*b*, HEX, sRGB, Hue CMYK, LCH(ab), LRV, XYZ	L*a*b*, HEX, sRGB, Hue CMYK, LCH(ab), LRV, XYZ
Difference Equations	DE2000, DE76	DE2000, DE76	DE2000, DE94, DE76, dL, dA, dB, CMC1:1, CMC2:1
Measurement Angle	45/0°	45/0°	45/0°
Measurement Time	1 Second	1 Second	1 Second
Min Measurement Interval	1 Second	1 Second	1 Second
Battery Recharging	Rechargeable - 3 Hours	Rechargeable - 3 Hours	Rechargeable - 3 Hours
Interface	USB, Bluetooth Low Energy	USB, Bluetooth Low Energy	USB, Bluetooth Low Energy
Illumination/Viewing System	Unidirectional Illumination	Unidirectional Illumination	Unidirectional Illumination
Measurement Wavelength Range	380 - 730 nm	380 - 730 nm	380 - 730 nm
Observer	2°	2°	2°
Native Illuminates	D50	D50	D50
Illumination/Measurement Area	13 mm diameter	13 mm diameter	13 mm diameter
Calculated Illuminates	A, C, D55, D65, D75	A, C, D55, D65, D75	A, C, D55, D65, D75
Repeatability	$\Delta E < 0.2$ (D50 2°) to mean of 10 scans taken every 5 seconds on white reference tile at a temperature of 23 °C	$\Delta E < 0.15$ (D50 2°) to mean of 10 scans taken every 5 seconds on white reference tile at a temperature of 23 °C	$\Delta E < 0.10$ (both D50 2° & D65 10°) to mean of 10 scans taken every 5 seconds on white reference tile at a temperature of 23 °C
Inter-Insturment Agreement	Average $\Delta E < 0.4$, maximum $\Delta E < 1$ (D50 2°) to master unit on 24 reference tiles at a temperature of 23 °C	Average $\Delta E < 0.35$, maximum $\Delta E < 0.75$ (D50 2°) to master unit on 24 reference tiles at a temperature of 23 °C	Average $\Delta E < 0.30$, maximum $\Delta E < 0.75$ (both D50 2° & D65 10°) to master unit on 24 reference tiles at a temperature of 23 °C
Operating and Storage Temperature	5 °C - 35 °C, 0% - 80% non-condensing 41 °F - 95 °F, 0% - 80% non-condensing	5 °C - 35 °C, 0% - 80% non-condensing 41 °F - 95 °F, 0% - 80% non-condensing	5 °C - 35 °C, 0% - 80% non-condensing 41 °F - 95 °F, 0% - 80% non-condensing

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Color Sensor