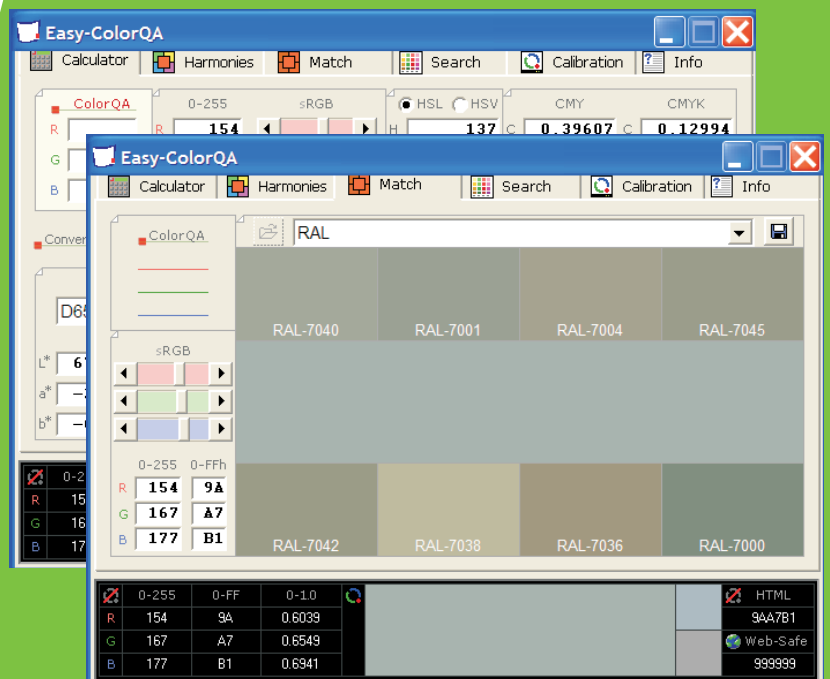




POCKETSPEC measuring **color** for the world

PocketSpec Technologies Inc. is the leader in the portable color measuring industry, and has released the Easy-ColorQA™ III. This Windows based software application is specifically designed to interface to the ColorQA color reader.



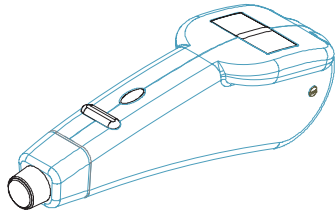
The PocketSpec Easy-CQA III includes a ColorQA™ with USB, 10 foot USB cable, and the Easy-ColorQA 3.0 software application. The software application is compatible with Windows 2000 and Windows XP.

Easy-ColorQA III is the superior choice for measuring and comparing colors, is extremely accurate, very easy to use, and is competitively priced.

When connected to the PC via the USB port, the Easy-ColorQA™ software application enhances the functionality of the ColorQA™. The Color Calculator converts color data to different color spaces and standards. Match the measured RGB value to color cards, paint lines, inks, fandecks, and more. Simulate color harmonies and schemes to best compliment the RGB data. Locate a color by entering a specific color code and/or name.

USES

PocketSpec's products are useful in any color sensitive industry where a quick, accurate color measurement or comparison is needed. A typical use for the Easy-ColorQA within the design industry is to identify a commercially available tint for a product or graphics design. The color harmonies function assist in selecting color schemes to paint houses, (walls, trim, etc.), or to build good color schemes for Web site design.



The ColorQA™ is powered via the USB port when connected to the PC, and is battery powered when disconnected, which provides the ability to use the ColorQA™ as a quick color comparison device for simple pass/fail applications. (The power requirements for the USB device is 4.65 Volts at a peak load of 140mA.)

ColorQA™ Technical Specifications

Display – 4 lines x 12 characters LCD (raw RGB values)

Battery – 6 Volt J cell (included)

Spectral width – 400nm – 700nm

LED life in normal use – Greater than 10 years

Illumination and viewing condition – 45/0

Measurement area – Approximately 7mm diameter■

Design color sensitivity – >16.5 million colors

Repeatability – Standard deviation within ΔE^*_{ab} 0.1
(Averaged measurements of white calibration material)■

Controls – 2 buttons

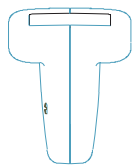
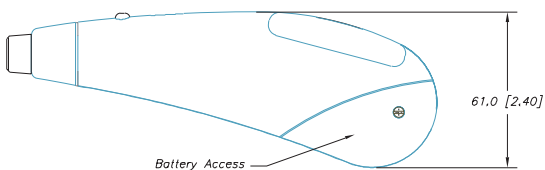
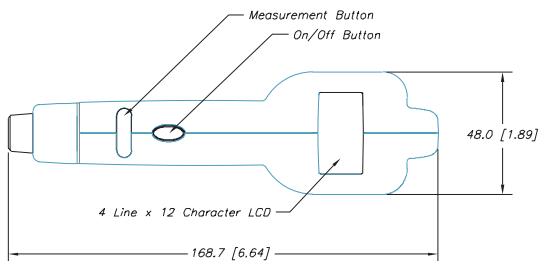
Length – 168.7 mm / 6.7 in.

Width – 48 mm / 1.9 in.

Height – 61 mm / 2.4in.

Measurement time – approx. 1 second

Weight – 115 grams / 4oz with battery



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