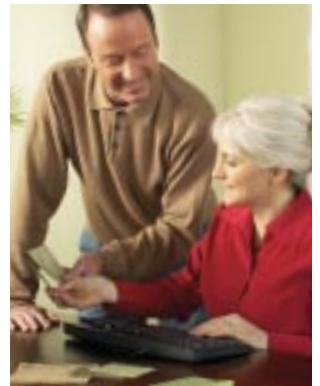




**Repeat business.  
Increased profit.  
The perfect match.**

A contractor starting a job, an interior designer planning for a new client, a homeowner with another project. MatchRite® hand-held, portable color measurement systems can bring this business to you—every time.

Provide your customers the technology to match colors on-site at the project, build location-specific records within your customer files, and improve their color match accuracy. With MatchRite hand-held, portable color measurement systems you bring your customers value; and they'll bring you the business.



## Why MatchRite Portable Color Measurement?

- Increase Your Customer Base:** Expand current markets and open up new ones. Attract designers and contractors. If professionals are already customers, Portable Color Measurement together with the ColorDesigner® Color Matching System can be your access to industrial markets.
- Increase Customer Loyalty:** Give your customers project confidence, project productivity, and project profitability. The ColorDesigner System brings value to your customers, and repeat business to you.
- Increase Revenue:** The portable instrument, together with ColorDesigner software, helps customers better manage their projects; identifying additional paint and sundry sales that previously went un-purchased.
- Increase Profitability:** Add high-margin revenue to your operation with a MatchRite rental program. Renting provides your customers a value-added service; and your store a high margin source of profitability.

## About MatchRite Portable Color Measurement

- Portable Color Measurement:** Bring the accuracy of in-store color matching to your customer's site.
- Full-Function Interface:** Simplified information exchange between the portable instrument and the ColorDesigner software eases content management.

*Step 1:* Use ColorDesigner software to create job-specific location names and surface directories. Input up to 24 specific locations, with up to 25 surface sample names per location. When complete download files to portable.

*Step 2:* Take measurements at the job site and save them to the desired location and sample name.

*Step 3:* Upload field data to ColorDesigner software for formulation or use in selecting accent color options with Color Harmony.

- Easy-to-Use Controls and Connections:** Quickly gain users acceptance with simple push-button operation, intuitive LCD display, and interactive instructions.
- Accurate Measuring Technology:** The exclusive DRS (Dynamic Rotational Sampling) measurement engine provides accurate color data and eliminates color-chip guesswork.



Model	SP52	552
<b>Measurement Geometry</b>	Sphere (included)	0/45
<b>Spot Size at Sample</b>	.315 in / 8 mm	.236 in / 6 mm
<b>Light Source</b>	Tungsten Lamp	Tungsten Lamp
<b>Spectral Range</b>	400 to 700nm	400 to 700nm
<b>Standard Observers</b>	2° and 10°	2° and 10°
<b>Measurement Time</b>	Approx. 2.0 seconds	Approx. 2.0 seconds
<b>Short-term Repeatability</b>	0.10 ΔE* <sub>ab</sub> (max.)*	0.10 ΔE* <sub>ab</sub> (max.)***
<b>Inter-Instrument Agreement</b>	0.30 ΔE* <sub>ab</sub> (avg.)**	0.30 ΔE* <sub>ab</sub> (avg.)**
<b>Data Interface</b>	RS232	RS232
<b>Power Source</b>	Ni-metal hydride battery pack	Ni-metal hydride battery pack
<b>Lamp Life</b>	Apprx. 500,000 Measurements	Apprx. 500,000 Measurements
<b>Charge Time</b>	Approx. 4 hours	Approx. 3 hours
<b>Measurements per Charge</b>	Approx. 1000	Approx. 1000
<b>Ambient Environment</b>	50°F - 140°F 10°C - 60°C 30-85% RH	50°F - 140°F 10°C - 60°C 30-85% RH
<b>Weight</b>	2.4 lbs. 1.1 kg	2.3 lbs. 1.0 kg
<b>Size (H x W x L)</b>	4.3 x 3.3 x 7.7 inches 10.9 x 8.4 x 19.6 cm	3.2 x 3 x 7.8 inches 8.1 x 7.6 x 19.8 cm



xrite.com



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