



acquire
Spectrophotometer





Fast and reliable colour identification

The Acquire is a portable computerized colour matching system which views and reads the actual car colour and transmits the reading into your existing Spies Hecker colour retrieval system. This unbeatable combination helps make colour identification work more efficient, reliable and time saving.

Easy to use

Simply place the Acquire directly on a polished section of the car body. The integrated measuring head will read the colour shade from three different angles, which ensures highly accurate results even on metallic and pearlescent finishes.

Featuring advanced fibre optics, the Acquire looks right into the colour characteristics of the paint, ensuring that it's not tricked by different lighting, the way the human eye can be.

The reading taken from the car body is then compared against the formulae in the colour retrieval system and the exact formula needed to create a blendable match is calculated.

Portable use

The Acquire spectrophotometer uses AA batteries, so battery replacement is easy and it can be used anywhere. And, it can hold up to 999 readings in memory, eliminating the need to download the spectrophotometer readings after just a few uses.

Key Components

The Acquire is comprised of the following components:

- Portable reading device (Spectrophotometer)
- Software (Formula search and adjustment programme)
- Dust-proof cradle designed for compact storage of the calibration equipment and Acquire

Equipment Requirements

- Hardware: CPU with a minimum Pentium 4, 1GB RAM and 20GB of hard drive space.
- Software: Windows XP operating system (minimum) and colour retrieval software.



Frequently Asked Questions

Q1: Does Acquire automatically adjust for any differences between the colour reading and formula specified in my colour retrieval software?

A1: Yes. The system will produce the adjusted formula, reducing the need for manual tinting.

Q2: How often does the Acquire unit need to be calibrated for optimum performance?

A2: The Acquire unit should be calibrated once every 7 calendar days using both the white tile and the black trap. Furthermore, the unit should be calibrated in the temperature in which it will be used. This is especially important if the unit is to be used outdoors. If the unit has not been calibrated in the last 7 days, you will be prompted to complete this process when you turn the unit on.

Q3: What is the ideal surface for taking an Acquire reading?

A3: Acquire unit works by analysing the reflected light from a painted surface. For the best result, colour readings should be taken from a flat and polished surface.

Q4: Can the unique colour formulae generated from Acquire readings be saved in my colour retrieval programme?

A4: Yes. You can save unique colour formulae in your custom data.

Q5: How many readings can Acquire unit hold?

A5: It can hold up to 999 readings in its memory.

Q6: Does Acquire come with a manufacturers warranty?

A6: Yes. Acquire comes with a 3 year warranty.



Performance Coatings

www.spieshecker.com.au/acquire