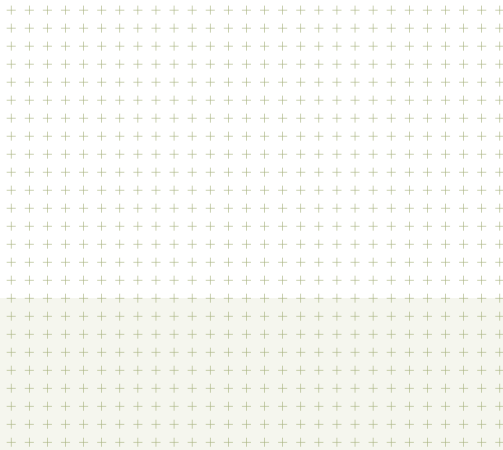


Foods

Quality control of snacks

With a TAGARNO microscope



Happy customers

Guarantee snack quality

Ensure satisfied customers by securing product quality

Consumers in the food industry want uniformity and predictability. They want the same snack in the same color time after time. When easily being able to adjust production processes, this need is met and it ensures the same color of the snack from one batch to another. Happy customers, low claim rates.

To make sure it is possible to obtain a consistent high quality in the end product, a automated digital microscope will support the operator on the quest. By using the focused software app as a proof-of-concept tool, producing uniform snacks such as roasted peanuts becomes standardized.

The dedicated software Color analyzer app is ideal for measuring color values in a sample.

TAGARNO use
reduces our claim rates

Nicola Derbyshire, Quality Department
Orkla/Kim's, Denmark

The perfect package for

Quality control of snacks

Microscope



Accessories

Sample drawer

Use the Sample drawer to store and carry samples

Sample drawer positioner

This ensures that the Sample drawer is centered underneath the camera

Ring light white

Get a perfectly clear view of the sample.

Optical diffusor filter

Evenly illuminate the surface of a magnified sample

Apps



Color analyzer app

Evaluate and secure color

Case study

This would allow for quicker adjustments to the process if needed

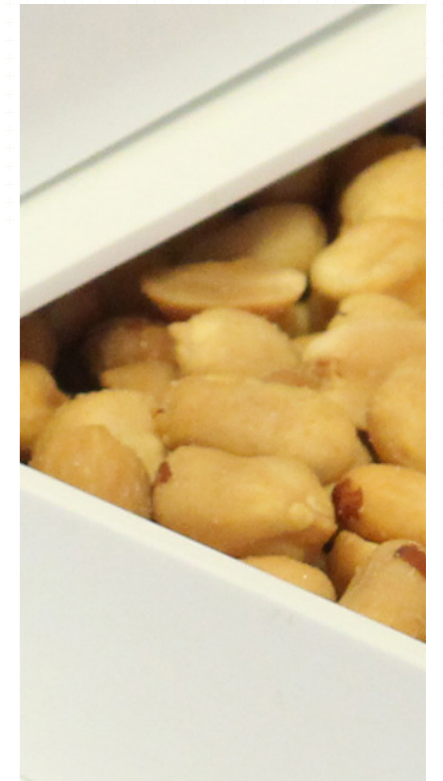
Nicola Derbyshire, Quality Department
Orkla/Kim's, Denmark

Using a digital microscope to determine the degree of bakedness and overall product quality, allowed Orkla to make quicker adjustments to the production process.

Color is a determiner for degree of bakedness and overall product quality. OC&S DK A/S's earlier equipment was old and unstable, resulting higher claim rates than desired. It was also expensive to repair.

There was a need for a consistent and future proof solution with possibility for operators to track result trends on a graph log as opposed to single points results.

Read the case at tagarno.com



Contact

**Want to
know more?**

tagarno.com

TAGARNO