

## D25<sup>®</sup> NC





The easiest and most accurate way to measure the world's most difficult samples.

## D25<sup>®</sup> NC. Evolutionary. Revolutionary.

## **Evolutionary**

The D25® NC is the latest version of a storied line of instruments from the world's premier color measurement company. It is specifically designed to measure large, bulk of irregularly shaped products. Sixty years of experience built into each unit provides the most accurate color measurement with incredible ease-of-use.

### Simple as 1, 2, 3. Pour, place, measure.







3 Measure

## Revolutionary

D25® NC revolutionizes color measurement systems by integrating a non-contact sensor and rotating sample dish in one stand-alone instrument. Its design and automated motion enables:

- repeatable results measuring irregularly shaped and colored products.
- rapid sampling 5 flashes per second, 25 times per cycle.
- full cycle averaging for a large measured sample area.
- easy sample preparation and clean-up.

Automatic turntable starts and stops with each programmable measurement cycle.



### DESIGNED FOR

Potato Chips

RECYCLED MATERIAL

French Fries

extruded plastic pieces

patties

#### **PELLETS**

Building Materials

Animal Feed

CEREAL

DECKING MATERIALS

**COFFEE BEANS** 

BUNS

Ingredients paper

cookies

**PEANUTS** 

Baked Goods meat POWDERS rolls

snack food

bread

**NUTS** 

crushed rock

CRACKERS

Frozen Goods

# Intelligent Integrated Height Sensor

#### **Enables:**

- an accurate product height measurement.
- consistent color measurement independent of height variation.
- the measurement of only the sample and ignoring the dish.





## **Key Features**

- Automated non-contact color measurement.
- Large Sample Area View: 484 cm<sup>2</sup> (75 in<sup>2</sup>).
- Simple sample set-up: 'Pour, Place & Measure'.
- Easy product setup.
- Easy clean-up and maintenance.
- Repeatable measurement of irregularly shaped and colored samples.
- Stand-alone, operation compatible with EasyMatch® QC Data Analysis Software.
- Compact design requires minimum bench space.
- Easy-to-read color display provides simple built-in user interface.
- Low power consumption.
- Long life LED illumination.
- Rugged design and construction.
- USB connectivity for devices such as printer, keyboard, barcode scanner, computer.
- Internal storage to up to 250 different set-ups and 2000 sample measurements.















## Easy clean-up

The D25® NC is designed for plant and laboratory use with easy clean-up and maintenance. Fast assembly and disassembly - no tools required. Parts can be easily cleaned and replaced in minutes.

## Process of Disassembly











### The HunterLab Advantage

The D25®NC is backed by over 60 years of quality innovation and experience from HunterLab, the world's most trusted color quality experts. With an unmatched reputation for delivering the right solution for any challenge, HunterLab tailors products and technologies for every color measurement need and budget offering the broadest range of color measurement solutions in the industry.

For more information go to **www.hunterlab.eu**or contact your local HunterLab representative.

