



The world's true measure of color

HunterLab

ColorFlex[®] EZ Tomato



measure

color

the way your

eye sees it



The ColorFlex® EZ Tomato

Like all members of the ColorFlex® EZ family of products, the ColorFlex® EZ Tomato is specifically built to meet and exceed your color measurement needs.

Every ColorFlex® EZ Tomato comes with 60 years of color quality control experience and innovation by HunterLab,

The world's true measure of color.

Using a **45°/0° geometry**, the easy-to-use ColorFlex® EZ Tomato provides you with the highest level of color quality control. More importantly, it allows you to

measure
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The ColorFlex® EZ Tomato is specifically designed to measure tomato color in its every processed form – paste/purée, sauce, catsup, juice, as well as fresh tomatoes.

Tomato color scales provided in firmware include:

- **Tomato Paste Score (TPS),**
- **Tomato Sauce**
- **Score (TSS),**
- **Tomato Catsup Score (TCS),**
- **Tomato Juice Score (TJS)**
- **a/b ratio**
- **Fresh Tomato Color Index (FTCI)**

New to this version - **Lycopene Index**

Other important color scales, including

Hunter L,a,b color and **CIE L*a*b*** color, are also provided within the firmware, allowing for the capability to also use your ColorFlex® EZ Tomato to measure the reflected color of a wide range of non-tomato samples - liquids, semisolids, powders, and solids.



As with all ColorFlex® EZs,

the ColorFlex® EZ Tomato

offers you more...

- **More Simplicity**, with one touch sample reading
- **More Connectivity**, with 3 USB 2.0 ports
- **More Ruggedness**, with a sealed optical design for the industrial environment
- **More Versatility**. The ColorFlex® EZ Tomato comes standard with over 250 set-up configurations, with a variety of parameters such as:

- Color Scale, Indices, Illuminant and Observer measurement condition settings
- Standards values
- Pass /Fail tolerances
- Averaging – for more accurate measurement of inconsistent samples

Inside its optional, custom designed, watertight carrying case will be everything you will need to immediately start measuring tomato color values...

- ColorFlex® EZ Tomato instrument
- Complete set of calibration & diagnostic files
- HunterLab Tomato Tile
- 2 glass sample cups
- Port insert for sample cup
- Sample cup opaque cover



HunterLab Tomato Tile

... all backed up by the finest customer support in the industry

and **USDA** approved.

For more information go to www.hunterlab.com

or contact your local HunterLab representative.



Accessories



04-4000-00

Sample Cup Opaque Cover

Provides a light trap to exclude the interference of external light on the sample cup.

04-7209-00

Glass Sample Cup: 64 mm (2.5 in.)

Optically clear glass cup for sample presentation of liquids, powders, granules, and pellets.



04-6622-00

Port Insert for Sample Cup

64 mm (2.5 in.) The use of the sample cup enables the measurement of powders, granules, pellets, pastes and liquids. The port insert is designed to hold the sample cup in proper position at the measuring port.

04-6623-10

32 mm (1.25 in.) Port Insert



A13-1014-294

USB Flexible Keyboard

88 character keyboard allows user to enter IDs directly into ColorFlex® EZ Tomato.

A13-1014-254

USB Barcode Reader

Barcode Scanner scans product IDs directly into ColorFlex® EZ. Automatically detected at USB port.

A13-1014-259

USB Printer

USB printer allows hard copy measurements to be printed. Requires a standard USB cable, sold separately. Uses Thermal Printer paper, sold separately.



L02-1014-608

Hard-Sided Carrying Case, ColorFlex® EZ Tomato

Hard-sided Carrying Case for ColorFlex® EZ Tomato.