

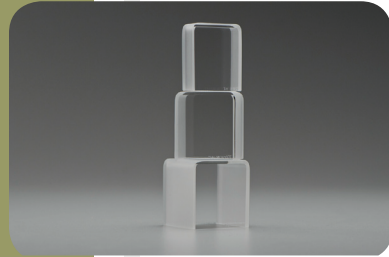
# Accessories



C02-1005-481

## Transmission Cell Holder

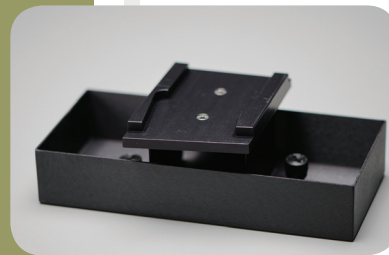
To use for placing transmission cells at the transmission port.



13-8573-40  
04-4592-00  
13-8573-20

## Optical Cells

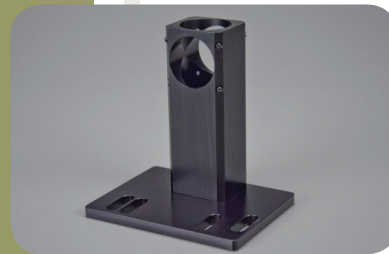
Optically clear glass cells with fixed path length of 10 mm, 20 mm or 50 mm. Sample volume 20 ml, 40 ml and 100 ml respectively. For use with Transmission Spill Tray and Cell Holder.



D02-1011-568

## Transmission Spill Tray and Cell Holder

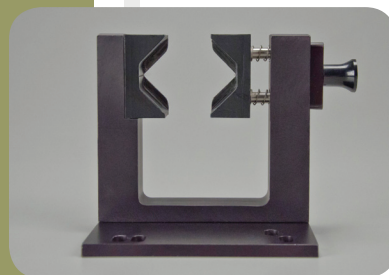
Permits transmittance measurement of liquids using rectangular transmission cell.



D02-1011-550

## Transmission Holder for Round Glass Vials

Provides a transmission holder for 24 mm ID (27 mm - 30 mm OD) round glass vials with volumes of 20 ml, 40 ml or 60 ml depending on size.



D02-1009-960

## Flow Through Cell Holder

Provides a cell holder for 2 mm, 10 mm, or 50 mm flow-through transmission cells to center flow cell at transmission port.

- Accessories and sample handling fixtures available for every industry application



# ColorQuest® XT



measure  
color  
the way your  
eye sees it





The ColorQuest® XT is completely self-contained transmission measurement spectrophotometer offering precision and accuracy at a great value. Designed to operate optimally in a range hood, the ColorQuest® XT accurately measures petroleum-based products using Saybolt and ASTM color scales. It has built-in PtCo/Hazen and Gardner color scales, as well as ASBC and EBC scales for spirits and ADMI for wastewater dyestuffs. Additional scales and indices, such as APHA, are also provided as the ColorQuest® XT is a very popular transmission measurement solution within the food, pharmaceutical, plastics and chemical industries.

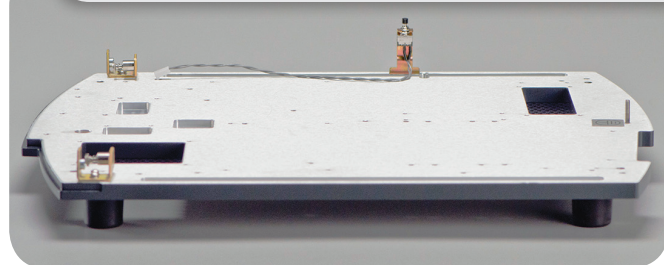
**DESIGNED FOR**

- SOLVENTS
- PELLETS
- Oils
- lenses
- Transparent Liquids
- resins
- petroleum waxes
- GLASS
- laminates
- perfumes
- acids
- WASTEWATER
- heating oils
- gasoline
- varnishes
- transparent preforms
- BEER
- lubricating oils
- Transparent Bottles
- FILMS
- white spirits
- dyestuff
- Kerosene

**Reliable**

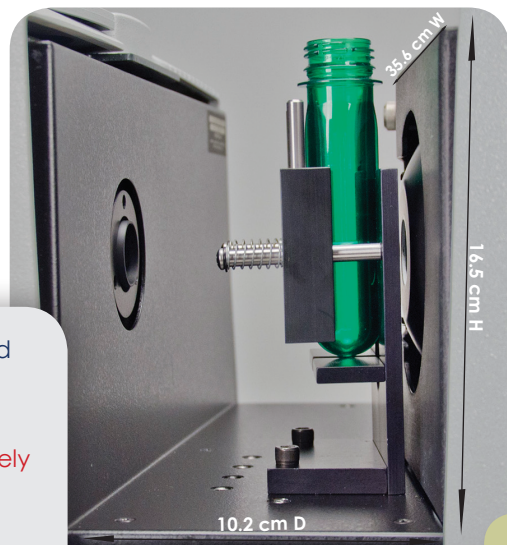
Underneath its sleek exterior lives an electronic assembly, ruggedly built in excess of specification on a rigid optical platform, ensuring years of reliable, accurate service.

- Aircraft grade stainless fasteners
- Solid ½" thick optical platform, eliminating flex factor
- Robust electronic subassemblies



**Versatile**

- Designed to measure transparent liquid and solid samples
- Industry-leading oversized transmission measurement compartment, completely open on three sides
- Includes widely used color scales and indices for transmission applications



**Excellent Value**

The ColorQuest® XT offers an excellent value - providing robust operation, ease of use, and low cost of ownership. Efficient optical configuration delivers high performance with a true monochromator design. A long life Xenon lamp provides instant-on high energy illumination for accurate 400 nm to 700 nm measurements. Feature-rich, easy-to-use embedded software with touch screen user interface has advanced functionality for more demanding samples, yet it is simple and straightforward for routine analysis.



- Sphere geometry enables accurate transmittance measurements on scattering material and turbid solutions
- Provided wavelength calibration check filter
- Eliminates subjectivity and maximizes repeatability
- Regular and total transmission modes

**Features**

- Measures spectral wavelength range 400 nm - 700 nm, at 10 nm intervals
- On-board processor and QC software. No PC required
- Large transmission compartment open on three sides
- Optimal for range hood operation
- Easy-use touchscreen operation
- Multiple color scales and indices provided
- Can be used with a PC and HunterLab's EasyMatch® QC Software



**The HunterLab Advantage**

The ColorQuest® XT 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.com](http://www.hunterlab.com) or contact your local HunterLab representative.

