

Addendum to ColorQuest XE, UltraScan XE, UltraScan PRO, and UltraScan VIS User's Manuals

Description

CMR 2870 provides a custom light trap that fastens securely onto the sample clamp and may be used for backing samples measured in a reflectance mode. A foot switch is also provided to allow readings to be initiated without use of the hands.

Installation

With the light trap opening facing away from the sample clamp, slide the custom light trap onto the instrument's sample clamp from the top. Be sure to slide it down as far as it will go. Then, tighten the two set screws (one on each side of the light trap) as needed to secure the trap on the clamp without wiggling. Plug the foot switch connector into the round port on the back of the instrument.

Operation

With the custom light trap installed, use the sample clamp as usual to hold samples at the reflectance port and back them with the light trap at the same time. Initiate readings by pressing the foot switch.





When transmission measurements are to be made, remove the custom light trap and complete the sphere using either the standard white tile or the white disk on the sample clamp.