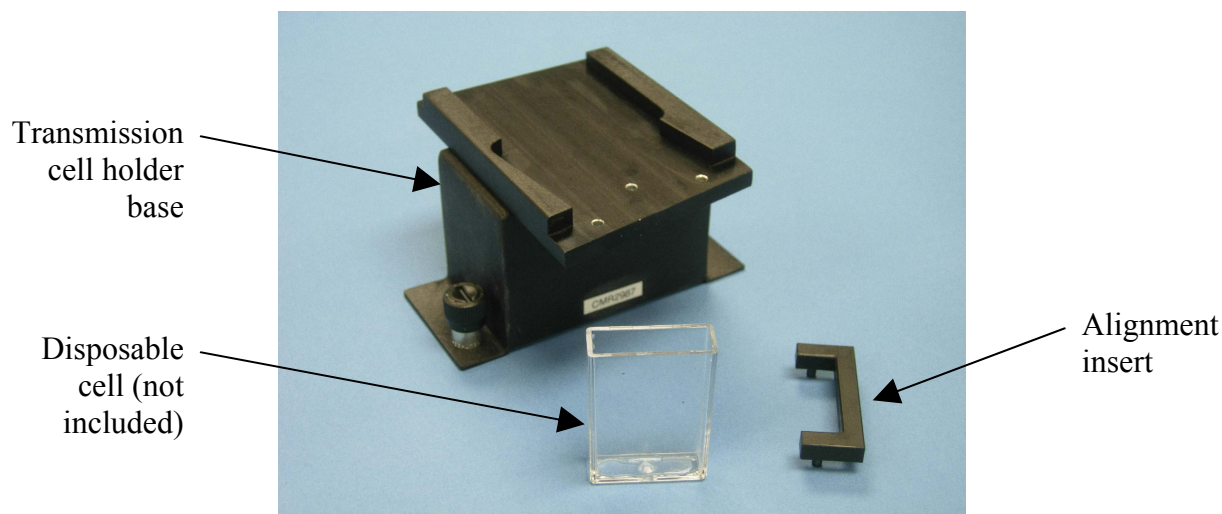


Addendum to ColorQuest XE, ColorQuest XT, UltraScan XE, UltraScan PRO, and UltraScan VIS User's Manuals

Description

CMR 2987 provides a modified transmission cell holder for placing 10-mm disposable transmission cells at the transmission port of the ColorQuest XE, ColorQuest XT, UltraScan XE, UltraScan PRO, or UltraScan VIS.



Note: This modified holder is designed for placement of a specific type of disposable cell, such as #24022642, available from Lumelite Plastics, www.lumelite.com. Other disposable cells may not fit within this alignment insert.

Installation

Install the CMR 2987 transmission cell holder in the transmission compartment as described in your User's Manual for the standard transmission cell holder. When a 10-mm disposable transmission cell is to be used for measurements, orient the alignment insert so that the opening faces the transmission port with the three alignment pins facing the holes in the base of the cell holder. Insert the alignment pins into the holes as far as they will go.



Operation

Standardize the instrument in TTRAN mode, using one of the disposable transmission cells filled with distilled water or another clear liquid as your blank. To insert the blank-filled cell, place it between the alignment insert and the transmission port. It should be held snugly in place, centered over the transmission port. Insert sample-filled cells the same way.



With the alignment insert removed, the transmission cell holder may be used in its original fashion as described in your User's Manual.