

Addendum to UltraScan VIS and UltraScan PRO User's Manual

Description

CMR-3214 provides a Neutral Density filter that nominally transmits 90% light over the range of 400nm to 700nm relative to a 100% standardization in RTRAN mode.

Installation

Screw the filter into the RTRAN port as you would with the didymium filter.

Operation

To use first create a mode selecting RTRAN (Regular Transmission) and the desired UV filter position. Next standardize the instrument in this mode. Ensure that this filter is not in place during the standardization process. To set the bottom of scale use a black card to block the lens in the transmission compartment. To set the top of scale insure the transmission compartment is empty and that the instrument white standard is at the reflectance port. After successful standardization screw the filter into the RTRAN port at the lens.