7 metrisis Film Metrology & More

Film/Cuv Holder: Absorbance & Transmittance measurements of liquids and films

Transmittance measurements of liquids and coatings is a quite standard method for the characterization of the related materials. The Film/Cuv holder is a module that has been designed to cover the needs for the characterization of both liquids and solid samples (semi-transparent and transparent samples of supported and un-supported (suspended) films).



Features

- Footprint: 130x95x20 mm
- Film/Cuv Holder: 60x50x50mm
- Fiber Connectors

Applications

- o Transmittance Measurements
- Absorbance Measurements
- Film Thickness Measurements



The Film/Cuv Holder is secured on the FR-Basic tools and couples via standard SMA-905 optical fibers to the light source and spectrometer ports of the tool. Thanks to its unique design, it can be easily operated, it saves precious lab space and ensures absolute transmittance and absorbance measurements of high repeatability of either liquids or coatings. The holder can accommodate standard 1-cm cuvettes and solid samples with total thickness up to 10mm.



For further information, please contact us at <u>info@thetametrisis.com</u> or <u>sales@thetametrisis.com</u> ThetaMetrisis S.A. © 2018, www.thetametrisis.com