

## ContactProbe-ST: Thickness measurements of coatings at the field

**ContactProbe-ST** is a handheld accessory for thickness and optical measurements of coatings in the field.

Thanks to its design, the ContactProbe-ST can be easily attached on the reflection probe of any ThetaMetrisis' tool, allowing fast, easy and accurate measurements.

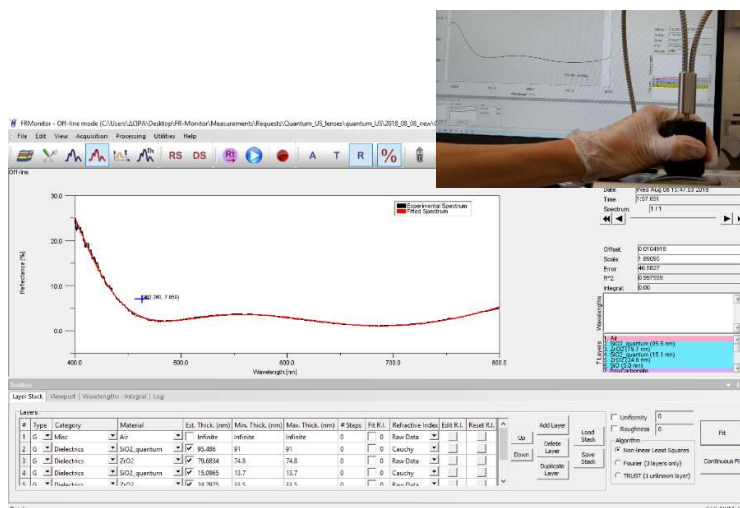
Ideal for curved samples and surfaces.



**Contact probe-ST** is a unique accessory for reflectance measurements of curved samples, e.g. lenses. It is equipped with a soft rubber ring to secure the correct distance between the probe and the point under characterization that does not harm the sample. The ContactProbe-St can be mount on any FR-pRo or FR-pOrtable tool and is operated by the standard FR-Monitor software.

### Features & Apps

- Optical and Thickness measurements in the field
- Easily mounting on any FR-tool
- Soft spacer to protect the surface under test
- Blocks any ambient light
- Applicable at any flat and curved surfaces
- Ideal for eye glass industry, Aerospace and Automotive industry



Characterization of a multi-layer stack on a lens for ophthalmic glasses. The layer stack is 24.8nm ZrO<sub>2</sub> /15.1nm SiO<sub>2</sub> /79.7nmZrO<sub>2</sub> /95.5nm SiO<sub>2</sub> on polycarbonate