

INTRODUCING THE WIFI-ENABLED **GASP PRO™**

Works in real-time with any mobile device

Following Strainoptics' successful release of the Auto-GASP2 in late 2018, we are proud to announce the new **GASP Pro**, an easy-to-use, semi-automatic polarimeter that works in *real time*, with any mobile device.

Simply place the **GASP Pro** on the surface of your glass* and GASP Pro calculates stress without pressing any buttons, great for quickly spot-checking the stresses in your glass.

Saving measurement data onto the instrument with the push of a button. Download your measurement data, both an Excel database and the raw images, by simply logging onto the GASP Pro and picking a folder. **No need for SD cards.**

The **GASP Pro** is *flexible*, allowing users to mount their mobile devices directly or remove it for remote measuring. Use any mobile device or any number of mobile devices. Because GASP Pro works via its own wifi network, it will work *anywhere*. You do not need to be on an existing wifi network.

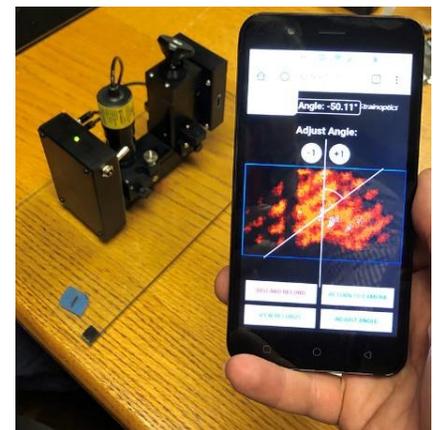
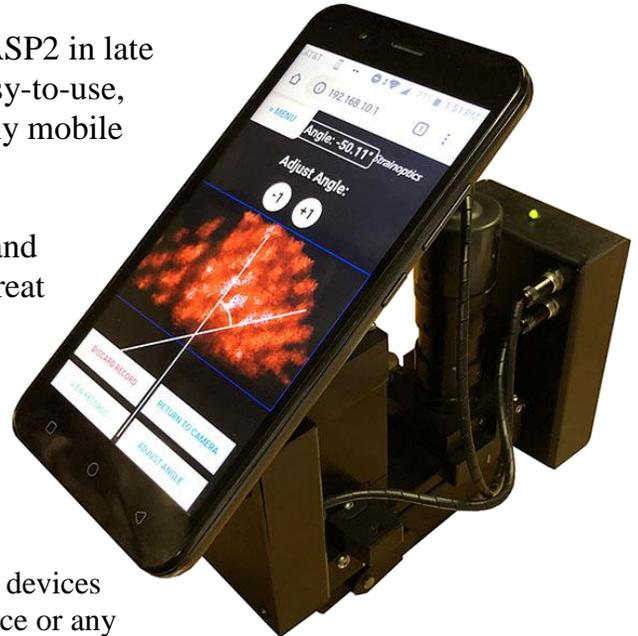
A Summary of New Features of the **GASP Pro**:

- Live video feed with real-time, automatic calculations overlaid on the screen*. Users have the ability to manually override or modify results if required.
- Raw data stored in excel-compatible format along with the corresponding images. Easily download all data onto any computer or mobile device logged into the **GASP Pro**.
- A unique wifi hotspot that works anywhere with any modern mobile device and web browser
- **Upgrade** your Laser-GASP to GASP PRO yourself – **no need to send it to us**. GASP Pro upgrades kits ship fully calibrated.
- Phone mount for attached or detached use of the instrument and mobile device. View results from upwards of 25 feet away from the instrument
- Lithium-ion battery pack that provides upwards of 10 hours of use

For **THIRTY** years, Strainoptics' line of Grazing Angle Surface Polarimeters (GASP®) have been the glass industry's instrument of choice for measuring surface stress. Like all of our GASPs, the **GASP Pro** complies with ASTM standards for measuring surface stress in annealed, heat-strengthened or tempered glass reliably and non-destructively.

**The GASP PRO's semi-automatic capabilities are reliant on the user obtaining a sufficient fringe pattern image on the mobile device. Please see our GASP webpage ([here](#)) for instructional videos on how to use the GASP and obtain a good image for measurement.*

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GASP Pro with Detached Mobile Phone