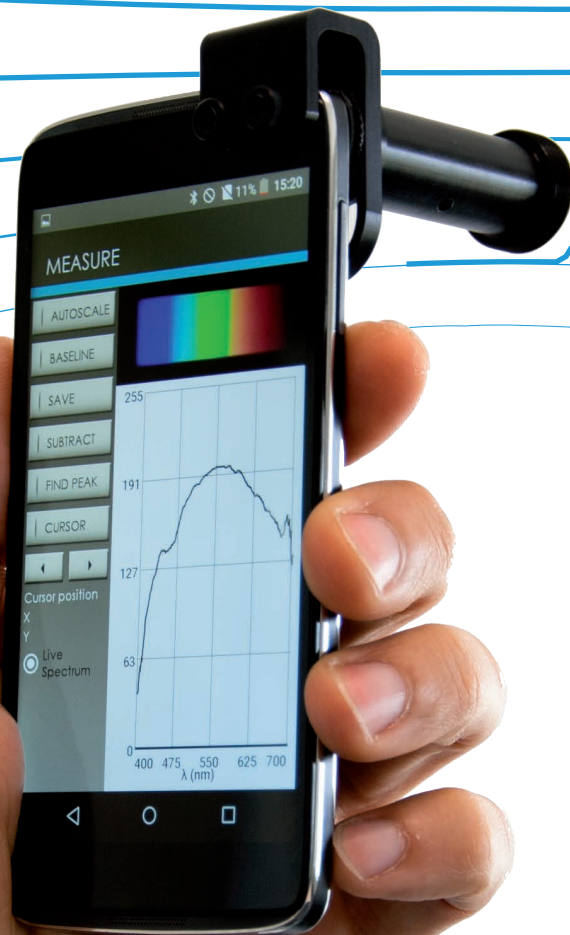




GoSPECTRO

The power of spectroscopy at your fingertips



Powered by
ALPhA **NOV**
Optics & Lasers Technology Center



The most mobile spectrometer on this planet

Spectroscopy made easy as 1, 2, 3

1

MEASURE: Point to a light source or object with sufficient lighting. Watch the live spectrum on the display. Press SAVE to record a spectrum.

2

EXPORT: Send spectra by email, to the Cloud or to your computer via USB.

3

ANALYZE: Find peak positions, perform baseline correction and spectral subtraction, compare spectra with databases.

Key features:

- Compatible with most smartphones and tablets
- Dedicated mobile application (available on Android and iOS)
- Live spectra at video rate
- Auto-calibration

Key applications:

- Testing LEDs, displays and other light sources
- Colorimetry and color monitoring
- Measuring fluorescence
- Characterizing optical filters, gems, crystals
- Archeometry, interior design, point-of-care testing

Specification:

Spectral range	400 nm – 750 nm*
Spectral resolution	10 nm
Wavelength reproducibility	1 nm
Video rate	10 frames/sec typical
Software	Android 5.0 Lollipop or iOS 8.0

*Dependent on Smartphone