VST New Products Announcement

Boston, MA





VST CoffeeTools™

VST CoffeeTools™ for ANDROID

Available on **GooglePlay** Now!

VST has released a series of new and updated products to its comprehensive line of coffee tools for the professional barista, specialty roaster and coffee and espresso equipment designers. VST's new coffee tools application for ANDROID is available now. **VST CoffeeTools**™ for ANDROID

VST CoffeeTools[™] for Mac OSX and VST CoffeeTools[™] for iPhone. We've combined the best features of VST's award winning coffee tools applications with new capabilities enabled by VST's patented Universal Brewing Control Chart[™].

VST CoffeeTools for ANDROID includes all modes: Coffee, Espresso and Cupping plus Charting in a single version with a full-screen brewing control chart, recipes, presets, design and measurement modes with independent preferences.

VST's Universal Brewing Control Chart displays design and measurement data for all coffee, espresso and cupping protocols. VST CoffeeTools for ANDROID is fully functional with or without a coffee refractometer.

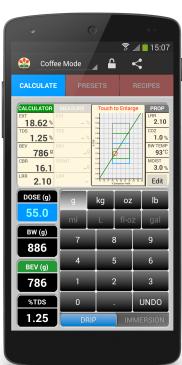


Simple 2-Step Design Process

shares a common user interface with VST CoffeeTools for iPad.

Select the desired strength %TDS and the amount of Beverage, Brew Water or Coffee Dose then tap *Load*. VST CoffeeTools does everything else.

• Charting of design and measurement values supported in all modes. All recipe values are automatically computed for any brewing recipe protocol. Full conversions provided, including between brewing methods for volume, weight, metric and English units.



- Supports all types of brewers including: drip and auto-drip; infusion/full-immersion, cupping and espresso methods. Extensive presets and mode(s) control allow for standard recipes, as well as custom programming of all presets.
- Extraction normalization is automatically provided on the VST Universal Brewing Control Chart for brew method, brew water temperature (volume measurements), liquid retained in spent grounds, CO₂ and Moisture content of the ground coffee. Defaults are provided for all variables, and may be customized separately for all modes as required.

ANDROID Compatibility and OS Requirements

Screen Sizes: VST CoffeeTools[™] for Android supports most screen sizes from 320 dip to 600 dip, which is roughly 4" to 7" diagonal including Nexus Tablets. More screen sizes may be supported in future releases.

ANDROID OS Platform Versions: VST CoffeeToolsTM for Android supports most models running Versions **4.1.1 - 4.4** (Jelly Bean - KitKat). More Platform Versions may be supported in future releases.

<u>VST CoffeeTools</u>™ is available for: <u>ANDROID</u>, <u>iPhone</u>, <u>iPad</u>, <u>Mac OSX</u> and <u>Windows</u>.

NEW for Q2 2015 VST LAB Coffee III 4th Generation LAB Coffee Instrument

The new **VST LAB Coffee III** instruments have improved resolution, precision and accuracy and an integrated auto-ranging both coffee-espresso scale and double the original battery life. The LAB Coffee III Refractometer is a hand held digital instrument that accurately measures coffee and espresso concentration (strength) and is used to improve coffee beverage quality. Additional applications include its use in the design of coffee and espresso brewing equipment. Used in combination with the VST's Universal Brewing Control Chart software **VST CoffeeTools™**, the VST LAB Coffee III Refractometer provides users a complete lab or field deployable coffee and espresso analysis system with laboratory accuracy and precision. VST CoffeeTools™ works with any Windows or Mac OSX PC, iPad®, iPhone®, and ANDROID allowing convenient use in your café, lab, cupping room, restaurant or on the road.



VST LAB Coffee III Refractometer at SCAA and World Coffee Events

VST is an official sponsor of this years World Coffee Events (WCE) World Barista Championship, World Cup Tasters and World Brewers Cup competitions.

VST's new LAB Coffee **III** Refractometer bundle is used by official judges in several of these events, in educational coffee labs and winners of each event received a VST LAB Coffee Refractometer bundle.





VST CoffeeTools™ Updates



VST CoffeeTools[™] for iPhone v1.3 has been updated to include editing of CO2 and Moisture. Display updates for iOS7 and iPhone 5 and 5S have also been included. Check for Apps Updates.

VST CoffeeTools[™] for Mac OSX v1.0.2 can be updated by using the *Check for Updates* from the VST CoffeeTools menu. Menu, Charting and UI improvements have been included.

VST CoffeeTools[™] for iPad v1.1.3 can be updated by using the *Check for Updates* from the Apps Store.



VST 20g Precision Competition Filter Official Equipment of the 2012, 2013, 2014 & 2015 World Barista Championship



VST's 20g precision filter has been selected by **Nuova Simonelli** on the new **Aurelia II T3** for the **World Barista Championship** held this year in Seattle, WA U.S.A.

The <u>VST 20-gram precision filter is available now</u> in both standard (ridged) and ridgeless models. The 20-gram capacity addresses the most commonly used dose in WBC competitions and many specialty cafés.

VST's Precision Filter Baskets have been selected by the world's top roasters, cafés and world barista champions for improved espresso beverage quality and consistency.