

# Density2Go



## Densito and DensitoPro

Easy to Use

Fast and Precise

Built to Last

## Portable Density in Your Hands

Light, Intuitive, and Rugged

METTLER TOLEDO

# The New Era of Simplicity

## Lightweight and Intuitive

**Simplicity is the key to brilliance: in a busy workplace, your staff have plenty to do without learning to use a new instrument. This is why we are introducing the METTLER TOLEDO Densito. With an intuitive user interface that speaks your language and twelve more, menus and selections are self-explanatory. Set up the instrument within minutes, start measurements quickly, and guide users through multi-step workflows.**



### **Density measurement anywhere**

Achieve excellent visibility indoors and outdoors with the bright, color display. Easily spot bubbles or inconsistencies that may affect the measurement with the backlit measuring cell. Work in harsher environments with the protective cover.



### **Lightweight and ergonomic**

Right-handed or left-handed? Gloves or no gloves? Either way, no problem: perform multiple measurements with ease thanks to the instrument's light weight and ergonomic design – and all with just one hand!



### **Guaranteed ease of use**

Say goodbye to the days of manual sampling. Simply push up on the joystick, and the automatic pump fills the measuring cell for you. Guide users through multi-step procedures with clear directions, from measurement to cleaning.



Made for use on-the-go, the Densito is perfect for all applications: not only testing the ripeness or fermentation of grapes, but also the quality of incoming goods or final products. Measure density, specific gravity, Brix, and many more using built-in calculations on the instrument. Its unique design allows for one-handed operation, leaving your second hand free to aid you in the sampling process.

# Easy Workflow Optimization

## Maximize Time and Minimize Effort

**Saving time and reducing effort while maintaining trustworthy results is a top priority for everyone, especially in environments where many sequential measurements must be performed. With a three-decimal-place accuracy, results are precise and can be stored on the instrument or exported to EasyDirect PC software for simple data management.**



### **Improved workflows**

Simply point and shoot to enter sample IDs using the built-in RFID and barcode reader of the DensitoPro. Digitalize records and eliminate user error in all steps of the process: from ID entry to measurement to data recording.



### **Measurements in seconds**

Save precious time with quick, simple measurements: Dip the sample tube directly into the sample, receive the result instantaneously, and move on to the next sample.



### **Enhanced data management**

Up to 1100 results are stored on the instrument. For more flexibility, EasyDirect PC Software offers basic data management on the PC: view and filter results and create simple graphs to monitor your samples over time. Print from the software or directly from the instrument.



The density of a liquid can be used as a unique identifier in quality control. Ensure the highest quality by setting up a range of acceptable limits for your samples: results that fall within this range are color-coded, enabling instant identification of acceptable samples.

# Designed to Suit Your Needs In the Lab and On the Go

Designed to withstand regular wear and tear, the Densito is light, intuitive, and rugged: everything you need for density measurements in the lab or on the go. Suitable for all industries, the instrument is supplemented with service offerings and accessories, including a portable carrying case for field measurements – or even for organized storage.



### Density standards

To ensure measurement accuracy over the instrument's lifetime, verify that your instrument is measuring correctly using water standards, or contact METTLER TOLEDO Service for our service offerings.



### Protective cover

The protective cover is a suitable choice for users working in rugged environments, preventing minor scratches and impacts. The accompanying wrist strap prevents accidental dropping of the instrument.



### Printers

Whether indoors or outdoors, we have printers to suit your needs. Our USB-P25 printer is perfect on the bench and prints results directly after the experiment. A cable-free Bluetooth printer allows for printing on the go.



## Technical Specifications Density2Go

	Densito & DensitoPro
Measuring range d (g/cm <sup>3</sup> )	0.000–3.000
Accuracy d (g/cm <sup>3</sup> )	± 0.001
Repeatability d (g/cm <sup>3</sup> )	± 0.0005
Sample temperature range (°C)	0–50
Ambient temperature range (°C)	Densito: -10–50 DensitoPro: 0–50
Results storage	1100
Measurement scales <sup>1)</sup>	Density Specific gravity Ethanol (Alcohol) Brix API <sup>2)</sup> Baumé H <sub>2</sub> SO <sub>4</sub> Plato Proof (US and IP) User-defined concentration
Languages	English, Chinese, German, Spanish, French, Italian, Portuguese, Bahasa Indonesia, Korean, Polish, Russian, Thai, Turkish
Report/export options	Printer EasyDirect PC software
RFID/Barcode Reader	DensitoPro Only

<sup>1)</sup> Certain scales are customizable and can be compensated to specific temperatures; for more information, please refer to the datasheet

<sup>2)</sup> Including crude oil, refined products, lubricants

# The Perfect Solution For Every Purpose



## Portable Refractometry

The Refracto 30PX/30GS returns accurate and precise results within seconds, displayed in the measurement units needed. A handheld and benchtop refractometer in one, the measuring cell can be immersed directly into the sample – or can be used on the bench.



## Density and Refractometry

The versatile METTLER TOLEDO LiquiPhysics Excellence System is the perfect choice for quality monitoring of liquids. It includes density meters and refractometers, and can be automated and upgraded for simultaneous determination of additional parameters such as pH and more.



## Portable pH Meters

Ideally suited for mobile applications in the laboratory, at-line, or outdoors, the FiveGo™ and Seven2Go™ portable instruments provide high quality pH/mV, conductivity or dissolved oxygen measurements with the simple click of a button.



## Service

Regular maintenance and calibration by manufacturer-trained technicians ensures accurate and reliable measurements, reduces costs associated with unexpected downtime and helps to extend the lifetime of your device.

### METTLER TOLEDO GmbH, Analytical

Heuwinkelstrasse 3  
CH-8606 Nänikon  
Tel. +41 44 944 47 47

Subject to technical changes  
© 03/2018 METTLER TOLEDO. All rights reserved  
30456194  
Global MarCom 2362 MB/JB



24 Norman Way Industrial Estate, Over, Camb, CB24 5WE  
Tel: +44(0)1954 233100 Fax: +44(0)1954 233101  
Email: sales@camlab.co.uk Web: www.camlab.co.uk