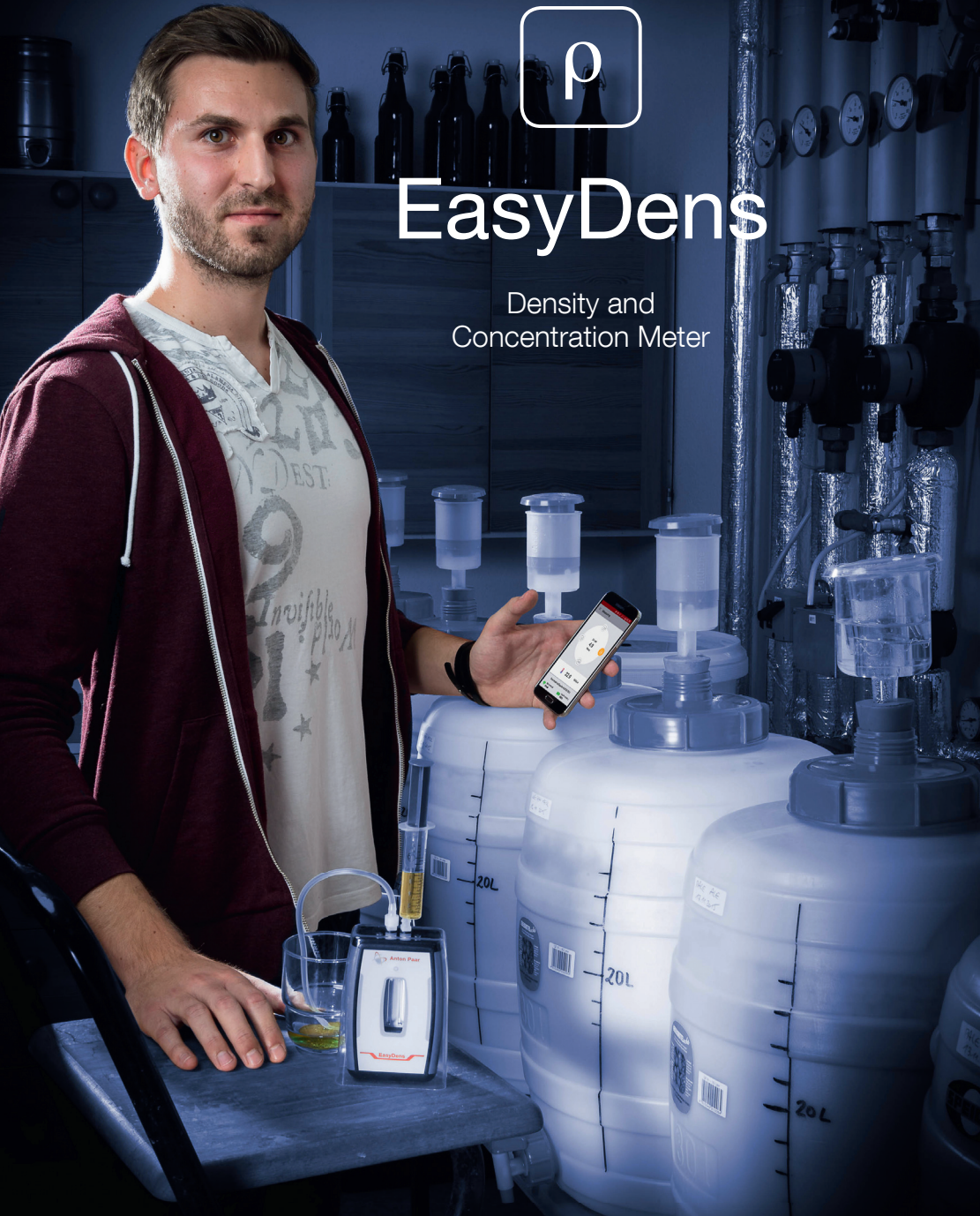




# EasyDens

Density and  
Concentration Meter



## Connect to your handcrafted beverage

Imagine a direct line of communication with your beverage. What do you want to know? Its precise extract or alcohol content, its state of fermentation? Go ahead and “ask your beverage” directly – by pressing a button on your phone. Can it really be that easy? Yes, it can – with EasyDens connecting you.

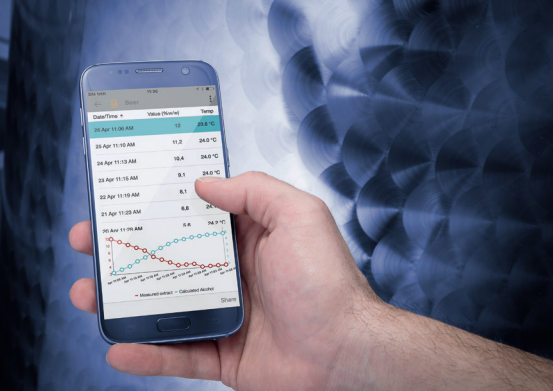
EasyDens will help you to improve your handcrafted beverage. This density and concentration meter is a new solution designed for home brewers, hobby distillers and every other homeproducer who wants to go digital and quit the hydrometer hassle. It simply, quickly, and reliably determines your wort's extract content, the sugar content of juices, monitors a beer's or wine's fermentation process and checks the alcohol content in spirits. After downloading the free app for EasyDens, you have all results displayed on your smartphone or tablet.

## Here's how it works

EasyDens is true to its name. Here's how a measurement works:

- 1 Get your sample ready. If it contains CO<sub>2</sub>, degas it with some shaking and run it through a paper filter.
- 2 Connect the outlet of EasyDens to a waste container with a hose.
- 3 Open the EasyDens app on your smartphone.
- 4 All you need is 2 mL of prepared sample. Fill it straight into EasyDens using a syringe.
- 5 Your phone automatically shows the measured result.

**Cleaning and re-adjustments are just as easy:**  
You can do it all yourself, with very little effort.



## Go digital: Here's why

- In contrast to hydrometers, EasyDens covers the whole measuring range for your beer, wine, or distilled spirits production – it's one single solution for every step of the way.
- The results on your phone are already temperature-corrected and displayed in %w/w extract, °Brix, %v/v alcohol, and SG, so you need no further calculations and correction tables.
- An EasyDens measurement is done in less than a minute – and that's including filling and cleaning.
- EasyDens will stay with you: The glass measuring cell is well protected by the surrounding housing, ensuring a long-term relationship that saves costs. Use EasyDens in the recommended vertical position, combined with the protection cover for safety against sample spills.
- All you need is 2 mL of sample – this small volume saves you every precious drop for its original purpose.
- Forget about manually noting down measurement results – use the EasyDens app. Measurement data can be saved, exported, and visualized in a chart.



## What Anton Paar stands for

Anton Paar has been a partner to the beverage industry for decades; we are the world's leading provider of density and concentration meters in this industry. This means Anton Paar delivers quality, pure and simple. In EasyDens, the compact density and concentration meter based on the renowned oscillating U-tube principle, this high-end quality now reaches you in a straightforward, budget-friendly package – refined technology to help you refine your handcrafted beverage.

### Technical specifications

<b>Measuring range</b>	Extract:	-10 %w/w to 40 %w/w
	Sugar:	-10 °Brix to 80 °Brix
	Alcohol:	0 %v/v to 100 %v/v
	Temperature:	5 °C to 30 °C / 41 °F to 86 °F
<b>Accuracy</b>	Extract:	0.3 %w/w
	Sugar:	0.3 °Brix
	Alcohol:	0.5 %v/v
	Temperature:	0.2 °C / 0.4 °F
<b>Resolution</b>	Extract/Sugar/Alcohol:	0.1 w/w/°Brix/%v/v
	Temperature:	0.1 °C (0.1 °F)
<b>Sample volume</b>	approx. 2 mL	
<b>Ambient temperature</b>	5 °C to 35 °C (41 °F to 95 °F)	
<b>Communication interface</b>	Bluetooth Low Energy	
<b>Power supply</b>	Two 1.5 V LR06 AA alkaline batteries or two AA NiMH rechargeable batteries	
<b>Dimensions</b>	120 mm x 80 mm x 35 mm (4.7 in x 3.1 in x 1.4 in)	
<b>Weight</b>	200 g (7 ounces)	
<b>Mobile operating system</b>	Android 4.3 and higher; iOS 7.0 and higher	