

# Density

## Density

### Density Bottles

With capillary stopper. Adjusted bottles only are to ISO 3507, IP190 Type 1(b) and STPTC Schedule VII. With capacities as indicated.

#### Unadjusted, soda-lime glass

<b>DC300-11</b>	10ml
<b>DC300-14</b>	25ml
<b>DC300-17</b>	50ml
<b>DC300-20</b>	100ml

#### Adjusted, borosilicate glass

<b>DC305-15</b>	10ml
<b>DC305-18</b>	25ml
<b>DC305-21</b>	50ml
<b>DC305-24</b>	100ml

### Density meter, hand-held, Densito, Mettler-Toledo

Direct reading, density meter applying the oscillating tube principle.

Range (resolution) g/ml	0.000 to 3.000
Accuracy g/ml	±0.001
Selectable units	Density, s.g. (with/without temperature compensation), Brix %, alcohol w/w %, US proof, IP proof, °Baumé, °Plato, API (A B and D tables), % sulphuric acid, user defined concentration
Temperature range (resolution) °C	0 to +50 (0.1)
Temp. compensation	Automatic, or by up to 10 x user-defined coefficients held in memory
Calibration	Dry air or pure water
Memory	1100 data points (result, sample I.D., temperature compensation coefficient, date, time)
Display	Backlit colour LCD
Output	USB-A
Power	USB-C connection or 5V d.c. supply
Overall, W x D x H mm	56x 288 x 80
Weight g	355

**DC380-25** Densito

**DC382-07** Syringe adapter for DC380-25, to enable injection of viscous samples into the sample chamber (requires disposable syringe not supplied)

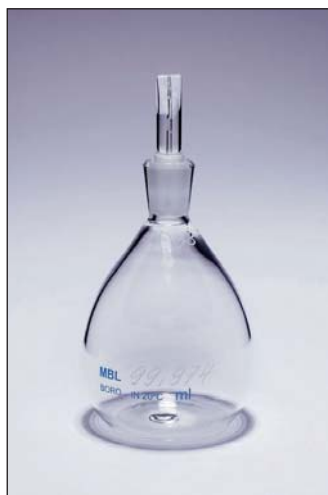
**DC382-15** Accessory charger stand for DC380-25, for 100-240V a.c.

**DC382-15** EasyDirect density and refractometry software for communicating with DC380-25 via the user's PC

Hydrometers – see *Hydrometry* section.



DC300



DC305



DC380-25