

The Hildebrand Densimeter Model H-300DS is a cost efficient instrument for calculating the specific gravity with a superior resolution of 0,001. The system is suitable for checking plastics, rubber, films, liquids, sintered metals, ceramics, glass and other non-metal materials. The value is displayed automatically after the elapsed time.

Technical data:

- Density resolution: 0,001 g/cm³
- Reference value of 0,000(1) g/cm³
- Scale capacity: 0,001....300 g
- Automatic calculation of density
- Automatic compensation of water temperature
- Able to measure floating sample in water
- The volume of solid sample can be measured
- Reference measurement
- Selectable measuring time
- Standards:
 - o JIS rubber standard K6350
 - o JIS plastic standard K7112
 - o ASTM Rubber standard D297-93-16
 - o ASTM plastic standard D792-00-10
- Dimensions:
(L, W, H): 260 mm x 190 mm x 200 mm
- Transport weight: 5,4 kg
- Transport Volume weight: 7,1 kg

Delivery contents:

- (1) Densimeter
- (2) Water tank holder
- (3) Airtight wind shield
- (4) Weighing part „on air/in water“
- (5) Water tank
- (6) Tweezer
- (7) Thermometer
- (8) 200 g weight
- (9) AC adaptor with EU-plug Type C
- (10) Platform for (4) weighing part
- (11) U-angle
- Operating instructions

Order-No.: Z-H300DS

Accessories:

- Liquid-Density-Kit (Z-Densit)
- Beaker 50 cm³ (Z-910009)
- AC adaptor with US-plug Type A (Z-990016)
- AC adaptor with UK-plug Type G (Z-990002)

