



## Liquid hydrometers

Code KLN001, KLN002, KLN003, KLN004, KLN005, KLN006, KLN007, KLN008, KLN009, KLN011, KLN012, KLN003, KLN004, KLN016

Nahita's liquid density meters are designed for the precise measurement of liquid density using calibrated hydrometers with specific graduations and scales. Made with a glass body, these instruments ensure high accuracy and durability in the analysis of aqueous solutions, syrups, dairy products, honey, ciders, and other liquids with various physicochemical properties. Each unit is presented in an individual plastic case, ensuring its protection and facilitating storage and transportation.

### Without batch certificate



| Code   | Type                         | Range                                   | Scale divisions | Length (mm) | Diameter (mm) |
|--------|------------------------------|---|-----------------|-------------|---------------|
| KLN001 | Acid hydrometer              | 0-45° Be                                | 1               | 250         | 11            |
| KLN002 | Concentrated acid hydrometer | 0-70° Be                                | 1               | 285         | 11            |
| KLN003 | Syrup hydrometer             | 0-50° Be                                | 1               | 250         | 11            |
| KLN004 | Milk hydrometer              | 0-25° Be<br>1000-1040 Kg/m <sup>3</sup> | 1<br>2          | 195         | 19            |
| KLN005 | Familiar milk hydrometer     | 0-100 % water                           | 1/4             | 150         | 12            |
| KLN006 | Lye hydrometer               | 0-45° Be                                | 1/2             | 255         | 12            |
| KLN007 | Salt hydrometer              | 0-35° Be                                | 1/2             | 210         | 13            |
| KLN008 | Cider hydrometer             | 0-7 % alcohol                           | 1/10            | 240         | 18            |
| KLN009 | Tannin hydrometer            | 0-60° Be                                | 1               | 260         | 20            |
| KLN011 | Hydrometer for heavy liquid  | 0-70° Be<br>1,000-2,000 g/ml            | 1<br>1/100      | 290         | 15            |
| KLN012 | Hydrometer for light liquid  | 10-70° Be<br>0,700-1,000 g/ml           | 1<br>1/100      | 290         | 18            |
| KLN013 | Hydrometer for heavy liquid  | 0-50° Be<br>1,000-1,500 g/ml            | 1<br>1/100      | 255         | 18            |
| KLN014 | Hydrometer for heavy liquid  | 50-70° Be<br>1,500-2,000 g/ml           | 1<br>1/200      | 305         | 15            |

### With batch certificate

| Code   | Type            | Range    | Scale divisions | Length (mm) | Diameter (mm) |
|--------|-----------------|----------|-----------------|-------------|---------------|
| KLN016 | Salt hydrometer | 0-35° Be | 1               | 250         | 18            |