



Textile special

Model DHT-2

Multi functional instrument to determine the residual moisture of yarn bobbins, fabric rolls, filaments, cotton bales, fiber flocks as well as to measure room temperature and humidity RH %

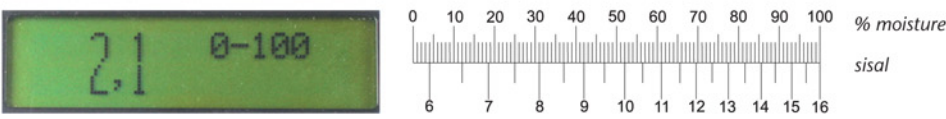
Special features:

- + Digital display for direct moisture percentage reading of 10 materials and 10 often used material mixtures (50 PES/50 Zw, 50 PES/50 PAC, 50 PES/50 Bw, 67 PES/33 Bw, 70 PES/30 Zw, 70 PES/30 Wo, 67 PAC/33 BW, 70 PAC/30 Wo, 60 Bw/40 PES, 50 Wo/50Zw)



- + Scale with 0 - 100 for non stored materials; with the help of supplied comparison tables the moisture of additional 20 materials can be determined
- + Portable, battery operated

Digital display with 0 - 100 scale for comparison tables for 20 often used materials mixtures



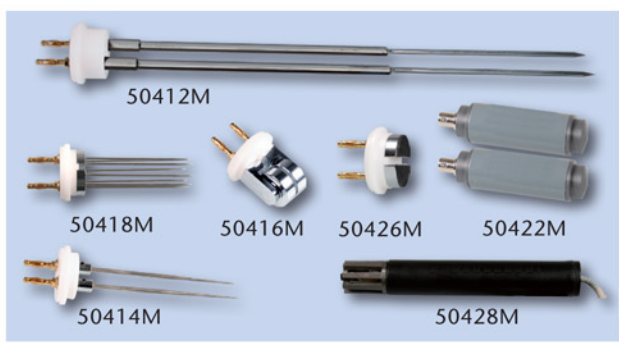
Specifications

Model DHT-2

| | |
|---------------------|---|
| Applications | Direct reading: wool, rayon, cotton, linen, nylon, acrylic, polyester, hemp, jute, paper and 10 material mixtures |
| Residual moisture: | 0-100 scale: 20 conversion sheets for different materials |
| Room temperature: | -30° to 70° Celsius (optional) with 50428M |
| RH %: | 5% to 95% RH% (optional) with 50428M |
| Display: | LCD, resolution 0.1 |
| Measuring accuracy: | 1 % full scale |
| Power supply: | Battery 9 VEBlock, low battery signal |
| Weight net (gross): | 600 g (1300 g) |
| Dimensions: | 170 x 250 x 65 mm (LxWxH) |

Various interchangeable electrodes are available for use in a wide variety of applications:

- 50414M: 2 Needles, 100 mm long
- 50418M: 8 Needles, 80 mm long
- 50412M: Stab electrode for sacks and rolls, 300 mm long
- 50416M: Roller electrode for running fabrics and webs
- 50428M: Thermo-hygrometric probe to measure temperature and RH %
- 50422M: 2 Calibration electrodes with constant values
- 50426M: Surface electrode for fabrics (surface 30 mm Ø)



- Delivery includes:**
- Instrument with leather carrying case
 - 1 Connecting cable
 - 1 Electrode holder with 2 electrodes:
 - 50414M, 50418M and 50426M
 - 1 Operating manual with comparison tables

Distributed By:

HCL Asia Ltd.
Unit 14, 6/F., Worldwide Industrial Centre,
43-47 Shan Mei Street, Fotan, Shatin, Hong Kong
T: +852 27420018 F: +852 27420053
info@hcl-asia.com.hk
www.hcl-asia.com.hk