

TERMOPRODUKT

ul. Tkacka 17
58-260 Bielawa
tel. 74 833 62 46
www.termoprodukt.com.pl
info@termoprodukt.com.pl

HYTHEROGRAPH TERMIKPLUS

TERMIKPLUS

TERMIKPLUS is device created to measure temperature and humidity. It was made to control measurements of temperature and humidity in magazines, clinics and museums. Our device is perfect to be used in pharmaceutical industry, food industry, meat industry, horticultural industry or transport industry.



The Hytherograph is produced with a internal sensor SHT 11 or SHT 15, that can measure temperatures in range from -30°C to 70°C . LCD 3 1/2 digit display shows measuring results with $0,1^{\circ}\text{C}$ accuracy. TERMIKPLUS was made of ABS material which protects the device from mechanical damage. Due to a hermetic construction of the device, it is resistant to dust, dirt and moisture. The Thermometer is feed with a 1/2xAA 3,6V battery that allows the device work ca. 3 years. Also we produce handles to fasten our thermometers which can be protected with a padlock (bought separately).

Temperature measuring range: -30°C to 70°C

Resolution: $0,1^{\circ}\text{C}$

Accuracy: $-/+0,5^{\circ}\text{C}$
in other range $-/+1^{\circ}\text{C}$

Accuracy RH: **SHT11:**
40-60% = $-/+ 2\%$ RH
20-40%, 60-80% = $-/+ 3\%$ RH
0-20%, 80-100% = $-/+ 4\%$ RH
SHT15:
0-100% = $-/+ 2\%$ RH

Battery lifespan: 5 yrs in 20°C
1-2 yrs in 0°C

Feed: 1/2xAA 3,6V (lithium battery)

Display: LCD

Casing size: 45x100x19mm

Casing protection degree: IP65

Weight: 85g