Thermohygrometer “TKA-PKM” (20)

Main technical characteristics

Measurement range of **relative humidity**	5 ÷ 98%
Limits of the basic absolute error of relative humidity measurements at air temperatures from +15 to +25 ° C	± 3.0% rel. ow.
Limits of permissible additional absolute error of relative humidity measurements when the air temperature changes by every 10 ° C in the range from -30 to +15 and over + 25 to +60 ° C	± 3.0% rel. ow.
Air temperature measurement range	from -30 to +60 ° C

Limits of the basic absolute error of air temperature measurements at air temperatures from +15 to +25 ° C	± 0.2 ° C
Limits of additional absolute error of air temperature measurements at air temperature, ° C from -30 to -10 inclusive above -10 to +15 inclusive above +25 to +45 inclusive above +45 to +60	 ± 0.3 ° C ± 0.1 ° C ± 0.1 ° C ± 0.3 ° C

Dimensions

Overall dimensions of the device (no more):	
– signal processing and indication unit	(134 x 70 x 24) mm
– remote sensor (measuring head)	(235 x 20 x 20) mm
Device weight (no more)	0.25 kg
Two batteries – AA battery size	3 in

Device weight (no more)	0.35 kg
Two (four) AA batteries	3.0V

Benefits

Increased speed, improved performance, high precision platinum temperature sensor, low power consumption, affordable price.

Thermohygrometer “TKA-PKM” (20) is an electronic device designed to establish the level of air humidity and its temperature. A reliable and multifunctional thermo-hygrometer, the price that will not be overpriced, is presented in our store. Thermohygrometer “TKA-PKM” (20) is an improved modification that has a number of advantages, in addition to high-precision and high-speed measurement of air indicators:

- Convenient, more compact body.
- Control is carried out using buttons.
- The price of a thermohygrometer includes its verification with the requirements of metrology.
- A large LCD screen, which displays measurement values, displays the battery level, the choice of operating mode and other important information.
- Longer operating time, which is achieved thanks to battery power and the energy saving function, in which the TKA-PKM thermo-hygrometer turns off after 10 minutes if not in use.
- Expanded range of functions: now the humidity and temperature indicators can be fixed on the display.

Thermohygrometer “TKA-PKM” (20) buy at an attractive price

When choosing a device for physical measurements of the environment, a lot means not only accuracy, but also the price of the device. If you need a

functional and high-quality thermohygrometer, the cost of which will be quite low, then the TKA-PKM thermohygrometer (20) will suit completely. Its scope is wide enough: industrial premises (workshops, warehouses, offices), social and cultural institutions (schools, universities, research centers, laboratories), medical institutions, etc. The price of Thermohygrometer “TKA-PKM” (20) is very low, which allows you to purchase it for an organization of any level. It is not only profitable, but also convenient to buy Thermohygrometer “TKA-PKM” (20) on our website: just a few clicks, and the product will be available for payment.