

## Thermohygrometer “TKA-PKM” (20)



### Main technical characteristics

|  |                        |
|--|------------------------|
| Measurement range of <b>relative humidity</b>  | 5 ÷ 98%                |
| Limits of the basic absolute error of relative humidity measurements at air temperatures from +15 to +25 ° C   | ± 3.0%<br>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%<br>rel. ow.     |
| <b>Air temperature</b> measurement range   | from -30 to<br>+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                | ± 0.3 ° C |
| from -30 to -10 inclusive  | ± 0.1 ° C |
| above -10 to +15 inclusive   | ± 0.1 ° C |
| above +25 to +45 inclusive   | ± 0.3 ° C |
| above +45 to +60   |           |

## 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.