

MINING ANEMOMETER APR-2m

Designed to measure the speed, pressure and air temperature of air flows on land and at sea, in excavation of mines of all categories. Performs measurements in 3 modes - manual, automatic and remote. Stores the taken measurements and prints them, provides for the production of depression surveys, as well as the monitoring and adjustment of ventilation and air conditioning systems at industrial enterprises.

You will know EVERYTHING about air flows!

Your safety is in your hands!



The APR-2m anemometer is entered in the State Register of Measurement Devices of Russia and Kazakhstan, has a Certificate of Conformity of the Customs Union, permission of Federal Service for Environmental, Technological and Nuclear Oversight for use.

Advantages of the APR-2m anemometer

- Explosion- and waterproof design
- The presence on the display of the duration of the measurement time, speed, pressure and temperature of the air flow at the same time
- Operates in manual, automatic and remote mode, ensures that the results of measurements are stored in memory, as well as their transmission online to a distance of 1 km.
- Performs work in automatic and remote measurement modes, lasting 6 days and 10 hours, making 600 measurements during this time
- In manual measurement mode the number of measurements is not limited
- The interface and special computer programs allow you to print out measurements taken with the number, date and time of their execution
- The speed sensor is removed in operatively into the device body together with the telescopic rod, which ensures its reliable protection
- Automatic shutdown of the device after 5 minutes when not using it
- The presence of speed, pressure and temperature sensors makes the device universal

Technical specifications

Measuring range:	
speed, m/s	0,1 – 50
pressure, mm of water	8500 – 11700
temperature, °C	-20 – 60
Source of power	4 of el. type A316
Duration of continuous operation without replacement batteries, not less than, h	1200
Degree of protection against environmental influences	IP 54
Explosion protection level and type	Ex PO Exial Ma X
Service life, years, not less than	8
Warranty period, months	12
Overall dimensions, mm	310x70x55
Weight, kg	0,56

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