

Anemometer functionality

No	Indicators	Anemometers	
		APR-2m developed in 2010	APR-2 developed in 1990
1.	Measuring range: speed, m/s pressure, mm of water temperature, °C	0,1 - 50,0 8500 - 11700 -20 - +60	0,2 - 20,0 no no
2.	Measurement tolerance, where V- speed, m/s	+/- (0,05 + 0,05V)	+/- (0,1 + 0,05V)
3.	Number of measurements in a series	600	1
4.	Possible measurement time, s	518400	999
5.	The number of displayed indicators on the display during measurement:		
	total	20	3
	including simultaneously	6	1
6.	Printout on computer measurement indicators, total	36	no
7.	Active display window, cm ²	9,0	5,2
8.	Supply of computer programs, pcs.	2	no
9.	Ability to operate the device in modes:		
	auto	yes	no
	remote	yes	no
10.	Parameter measurement:		
	pressure	yes	no
	temperature	yes	no
11.	Online transmission of measurements at 1000m	yes	no
12.	Data Interface	yes	no
13.	Fixing the number, date and time of measurement	yes	no
14.	Charge indication:		
	batteries	yes	no
	graphical indicator	yes	no
	voltage value	yes	no
15.	Auto power off when not using the device	yes	no
16.	Duration of continuous operation without replacing power, hour	1200	750
17.	Computer compatible	yes	no
18.	Availability of a Certificate on the introduction of the measuring instruments of Russia to the State Register	yes	no
19.	The country of manufacture	Russia	Ukraine
20.	Anemometer manufacturer	Moscow EkoTech LLC	Dnepr IGTM NASU