

**The People's Republic of China**  
**List of approved types of measurement device**

**( Draft for comments )**

<b><u>Serial No.</u></b>	<b><u>Name of the device</u></b>
1	range finder
2	theodolite
3	all stations instrument
4	level
5	GPS receiver for topography
6	liquid potential gauge
7	thickness gauge
8	body thermometer (excluding glass bar thermometer)
9	radiation thermometer
10	scale
11	non-automatic weighing apparatus
12	automatic weighing apparatus
13	weighing sensor
14	weighing display
15	petroleum pump gauge
16	natural gas pump gauge
17	flow gauge (including flow change transmission, flow sensor)
18	water gauge
19	fuel gas gauge
20	thermal energy gauge
21	wind speed meter
22	blood pressure gauge and blood pressure meter
23	eye pressure measuring instrument

24	instrument and gauges for pressure
25	pressure change transmitter and pressure sensor
26	oxygen inhaler
27	material testing machine
28	non-damage testing and measuring instrument
29	vibration impact measuring instrument
30	speed measuring instrument
31	taxi meter for costs
32	earthed resistance measurement instrument
33	insulated resistance measurement instrument
34	current leaking measurement instrument
35	voltage tolerance testing instrument
36	electric energy meter
37	inter-sensor for measurement (current inter-sensor, voltage inter-sensor)
38	resistance strainometer
39	field intensity meter
40	micro-wave radiation and leaking gauge
41	heart and brain electricity measuring instrument
42	telephone timer and charges meter
43	measuring and analysis instrument for noise
44	hearing testing instrument
45	focusing testing instrument
46	eye sight testing instrument
47	illumination meter
48	activity meter
49	environment and protection dose (rate) gauge
50	dose gauge

51	radon tester
52	calorimeter
53	sugar content measuring instrument
54	conductivity gauge
55	pH gauge
56	biochemical analysis instrument
57	spectrophotometer
58	spectrometer
59	polarimeter
60	chromatograph
61	turbidimeter
62	smoke dust and powder dust measurement instrument (including powder dust sampling device)
63	general suspended particles sampling device
64	atmosphere sampling device
65	water quality analysis instrument
66	poisonous and harmful gas tester (alarm)
67	flammable and explosive gas tester (alarm)
68	motor car emission gas testing instrument
69	smoke meter
70	mercury testing instrument
71	water content measuring instrument
72	breathalyser (for alcohol content)
73	photometer
74	blood cell analysis instrument