

World first Straining detection method

WPC6315P002/A/WO Leak tester for electronic devices

Possible to measure electronic book with A4 size
Possible to measure 2 smartphones at the same time !!
It is the best instrument for checking waterproof !

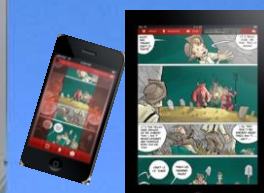
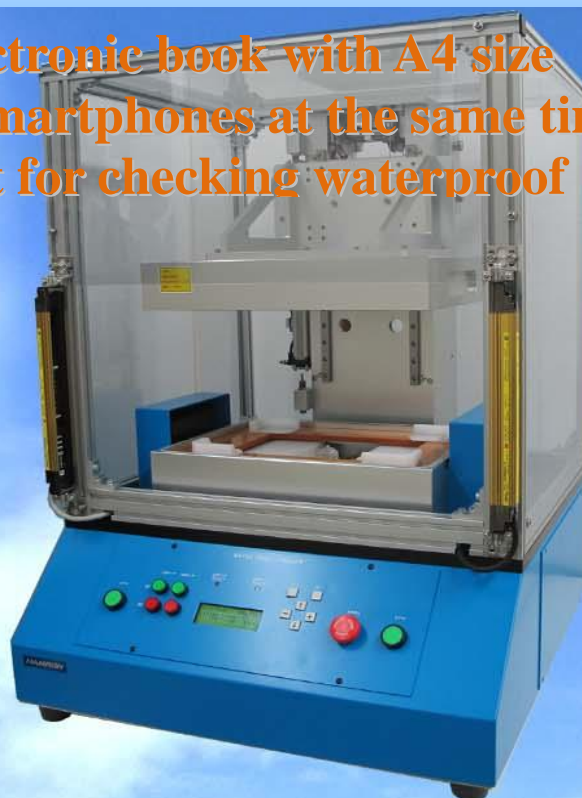
Two straining sensor are equipped inside the capsule. (WPC6315P002/A/WO)

Possible to measure work (product) which is composed of two rooms.

Maximum pressure is 20kPa.

(equivalent of 2m water depth)

Good resolution of setting pressure in low pressure range and very suitable for leak checking of smartphone and work (product) composed of two rooms inside. It's very steady leak detection system because it's possible to set pressure by 1kPa each.



Automatic open and close of capsule is standard function.

Safety function of area sensor is equipped.

Available for A4 size!

WPC6315 P002/A/WO Specifications

1. Spec. of Mechanics			Output signal		EIA-232 (RS232C) , USB output
Leak detection system		Straining detection method	Electric power		AC100~240V±10%,50/60Hz,25VA
Resolution of detection		0.1μm	Environment	Temperature	15~30℃
Sensor touch pressure		approx. 15~18gw		Humidity	70%RH max. with no
Maximum number of works		1~2 unit	3. Spec. of Measurement		
Maximum size of work		approx.W310×D230×H30(mm)	Measurement pressure.	Range	10kPa~20kPa
Open and close of capsule		Automatic		Resolution	±1kPa
Setting of work holder		Manual	Time to increase pressure		approx. 3 sec.
Air pressure	Providing gas.	Factory air or Compressed air	Measurement time	Small leak	1~999 sec.
	Line connection	6φmm quick connector		Large leak	1~99 sec.
	Providing gas Min.	400kPa		Unit	1 sec.
	Providing gas Max.	700kPa	exhausting time		approx. 10 sec.
Size of instrument		approx.W560×D690×H810(mm)	Test mode		SC→PC Combination
Weight		approx. 96kg			SC Only
Standard accessories		AC cable, USB cable, Manual			PC Only
2. Spec. of Electric			Detection range	Small leak	0.1~99.9μm
Display part		LCD		Large leak	Strain:1~99μm, Restore:1~99%
		LED lamp	Resolution	Small leak	0.1μm
Operation part		Pushing button		Large leak	Strain:1μm, Restore:1%
		Function key	Measurement points		2 points

●Specification may be changed without any announcement.

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