Battery drop tester 6001C





(The specific equipment reference drawing shall be subject to the physical object.)

Product use

Drop test machine is suitable for mobile phone (mobile phone), lithium battery, intercom, electronic dictionary, building intercom telephone, CD / MD / MP3, and other small consumer electronic products and components.

Implementation standards

GB31241-2014; UN38.3; UL 1642; UL 2054; QC-T744-2006; QC-T743-2006; GB-18287-2000; SJ-11169-1998; YD-1268-2003; SJ / T 11170-1998; GB 8897.4-2002 et al.

Product features

This machine adopts pneumatic structure, the test parts in the special fixture (adjustable stroke) clamp, press the drop key, the cylinder release, the specimen will be free fall test, the drop height can be adjusted up and down, with the height gauge, can know the test drop height, a variety of drop floor for selection, can meet different test standards.

Technical parameter

Model	6001C

Drop height	300-1500 mm (adjustable)
Test method	Faces, edges and corners fall in all directions
Test load	0～3kg
Maximum specimen size	W200 x D200 x H200mm
Drop floor medium	A3 steel plate (acrylic, marble, board for choice)
Drop panel size	W600 x D700 x H10mm (Core steel plate)
Weight	About 250kg
Size	W700 X D900 X H1800mm
Power	0.75KW
Falling method	Pneumatic fall
Lifting method	Electric lifting
Operating power	220V 50Hz
Safety device	Pressure relief port, explosion-proof door chain, etc
Operating Air Pressure	＜1mpa
Control the display mode	PLC touch screen