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Dongguan Hust Tony Instruments Co.,Ltd

东莞华科东尼仪器有限公司

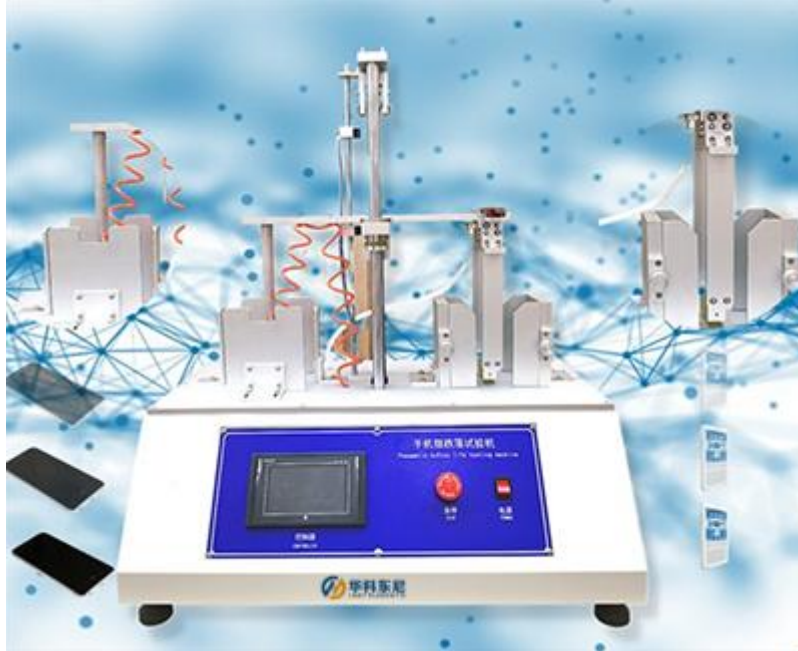
Addr: No. 1 Tech 9 Road, High - New Tech Development Zone, Songshan Lake, Dongguan City 523808, China

Tel: 86-769-23010657

Fax: 86-769-23010667

Email: [Addams@tonyhk.hk](mailto:Addams@tonyhk.hk)

### Mobile Phone Micro Drop Tester DZ-217C-Direct Supplier



#### Product Introduction

**Mobile Phone Micro Drop Tester** is suitable for repeated drop test of small electronic consumer products such as mobile phone electronic dictionaries.

Simulate the use of the mobile phone during use, the mobile phone to carry out desktop drop fatigue test special equipment to evaluate the durability of the shell and the internal structure resistance to light falls.

#### Mobile phone micro drop tester use:

This machine is suitable for repeated drop test of small electronic consumer products such as mobile phones, telephone earpieces, walkie-talkies, MP3, CD, electronic dictionaries, etc.

#### Mobile phone micro drop testing machine operation principle:

The motor drives the upper clamp (air finger) down to clamp the mobile phone, rise, release the air finger, the mobile phone into a free fall movement, at this time the double-action cylinder telescopic pushes the mobile phone to the position where the upper clamp can be clamped, the motor drives the upper clamp (air finger) down to clamp the mobile phone, rise, birch open the air finger, the mobile phone into a free fall movement, and so on until the set number of times

## **Features**

- 1.The number of times can be set, and it will automatically stop if the number of measurements is reached.
- 2.Drop surface material: aluminum, thickness 12mm. The bezel is reset at the drop.
- 3.Prompt function: can set the number of keys to set the value, can automatically stop the test.
- 4.This machine adopts Japanese Shinano motor as the mobile phone lifting and dropping drive source, durable use.
- 5.It can realize repeated drops of mobile phones and other products to detect the impact resistance of products falling from a certain height.
- 6.Due to the use of pneumatic components and authoritarian control methods, the test speed and consistency are greatly improved
- 7.It adopts display control LCD touch control screen + PLC programmable controller for action program control
- 8.PLC programmable control, performance is more stable than pneumatic structure quality, less noise

## Technical Specifications

Model	DZ-217C	
Drop The Phone at The Same Time	2 sets	
Allowable Specimen Weight	2Kg(max)	
Drop Height	60-150m m	
Test Speed Range	6 ~ 20 times /min	
PLC Controller and Touch Screen	1 Set	
Machine Size (w*H*L)	550*750*650mm	
Machine Weight	About 40kg	
Air Supply	≥0.5Mpa	
Power Supply	AC 220V 50Hz	
Standard accessories	1Set ( SMC )	Up and down motor
	1Pcs ( SMC )	Vacuum suction cup
	1Pcs ( SMC )	vacuum generator