

YL-PIT LOW STRAIN PILE TESTING DEVICE

PRODUCT CONFIGURATION

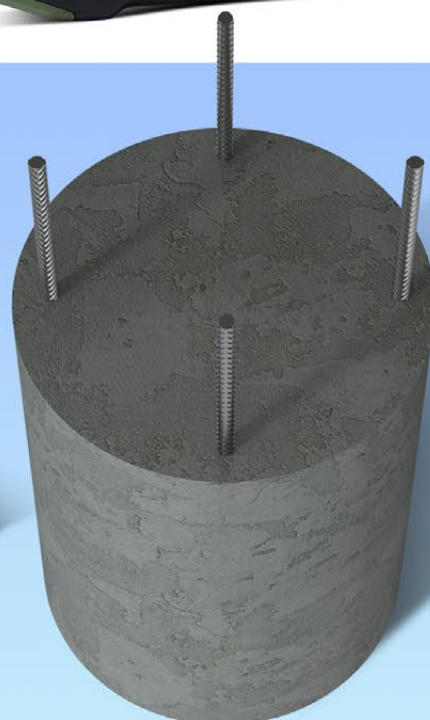
NO	Item	Quantity	Remark
1	PIT host	1	
2	Accelerometer	1	
3	Hammer	1	
4	Force bar		Alternative
5	Power adapter	1	
6	Multi-purpose data cable	1	Cable used to transfer data and charge the instrument
7	USB flash disk	1	Used to export data, save the analysis software and user manual
8	Accessory		User Manual, etc.

YL-PIT Low Strain Pile Testing Device is a high-performance testing device. It is suitable for various engineering industries. It provides high test accuracy, stable performance, friendly interface and convenient operation etc.



KEY PERFORMANCE SPECIFICATIONS

Main control unit	Low power embedded industrial computer
Display screen	8.4" true-color LCD display screen (high-brightness) 800×600
Storage	8G
Power supply	Built-in high-performance rechargeable lithium battery, ≥8 hours
Operation method	Touch screen
Data transmission	USB2.0
Sampling interval	5μs~65535μs
Record length	1024 dots
Sample resolution	16-bit AD
System noise	<30μv
Dynamic Range	≥100dB
Signal bandwidth	5Hz/12kHz
Number of channels	1
Sensor	Speedometer, front IC piezoelectric accelerometer
Working temperature	-20℃~+55℃
Dimension	266mm×180mm×50mm
Weight	About 1.9kg



SINCE 2006

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