

YL-PIT2S LOW STRAIN PILE TESTING DEVICE

PRODUCT CONFIGURATION

NO	Item	Quantity	Remark
1	PIT 2S Host	1	
2	Acceleration Sensor	1	
3	Specialized Hammer	1	
4	Charger	1	
5	USB Flash Disk	1	16G
6	OTG (Type_c) Patch Cord	1	
7	Device Braces	1	
8	Professional Device Box	1	High-Strength Engineering Materials

YL-PIT2S 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	An Octa-Core A53 64-Bit Processor
Display Screen	10.1 Inch Full-Fit High-Brightness Capacitive Screen 1200×1920
Storage	64G
Power Supply	16000mah Super Capacity, High Performance, Recharged Lithium Battery ≥8 Hours
Accuracy of Electric Quantity Display	1%
Operation Methods	Touch Screen
Data Transmission	Type-C, Bluetooth, WIFI/4G
Sampling Interval	1μs ~1000μs
Record Length	1024, 2048, 4096
A/D Shift	24 Bit
System Noise	<30μv
Dynamic Range	≥100dB
Signal Bandwidth	2Hz ~20KHz
Number of Channels	2
Sensor	Speedometer, Front IC Piezoelectric Accelerometer
Working Temperature	-20 C ~+55 C
Volume	275×190×40
Weight	About 1.25kg

