

HF-WC-608

Handheld Tulip Contact Pressure Tester



This digital Handheld Tulip Contact Pressure Tester with 5-inch color screen accurately measures contact clamping force. It features timestamp recording, one-key calibration and over-limit alarm. Made in China, we supply customized configurations and full technical guidance for global power industries.

Key features

- Compact and portable handheld design, convenient for field on-site operation.
- Intuitive display equipped with high-resolution true-color LCD screen for clear and straightforward data viewing.
- Easy operation via touch keys.
- Measures contact finger pressure values of high voltage disconnectors accurately.
- Simple calibration; users can perform zero reset calibration for sensors independently.

Technical specifications

Parameter	Value
Max Pressure Measuring Range	$\leq 1000\text{ N}$
Measurement Error	$\leq 1\% \text{ FS}$
Screen	5-inch color LCD display
Operation	4-wire resistive touch panel
Storage	Built-in 8GB TF card, data stored in FAT32 file system
Adjustable alarm range	$0 \sim 1000\text{ N}$
Adjustable clock time span	Jan 1, 1980 ~ Dec 31, 2099
Continuous working time on built-in battery	$\geq 6\text{ hours}$
Charging port rated voltage	12.6 V

Standard scope of supply

No.	Item	Qty	Notes
1	Main Instrument Host	1 Set	Core testing unit
2	Optional Simulated Contact Sensors	3 Pcs	For different disconnector finger structures
3	Connecting Signal Cable	1 Pc	Connect sensor and main machine
4	Power Adapter	1 Pc	For lithium battery charging
5	8GB TF Memory Card	1 Pcs	Store measured test data
6	USB Flash Disk Data Cable	1 Pc	
7	English Operation Manual	1 Book	
8	Factory Calibration Certificate	1 Copy	For project site acceptance
9	Shockproof Portable Hard Carry Case	1 Pc	Integral storage & field transportation
10	Spare Accessories Kit	1 Set	Daily replacement consumables

Compliance and documents

Applicable standards	[TO BE CONFIRMED] standard applied to this model
Calibration certificate	[TO BE CONFIRMED]

Optional accessories	[TO BE CONFIRMED]
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Warranty and support

12-month warranty on every exported instrument. English operation manual and remote video guidance at commissioning. T/T, L/C at sight and deposit terms for bulk orders; sea, air or rail shipping.