



深圳市宏之都科技有限公司

HONGDU TESTING EQUIPMENT CO., LTD.

HD-201 Glow wire testing machine



This instrument is mainly used to test the flame resistance test of non-metallic materials and finished products, and is applicable to the industry or place of the fire resistance test project of the quality inspection department and related manufacturers.

Technical Parameters:

Serial number	Project	Specifications
1	Input power	220VAC±10%, 50/60Hz
2	Fuse	10A/250VAC
3	Output Power	1000W
4	Temperature measurement accuracy	500°C~750°C ±10°C 750°C~960°C ±15°C (After the temperature is stable for 2 minutes)
5	Hot time (TA)	0~999.9s can be set arbitrarily, set to 30s according to the standard. Accuracy: 0.1S

6	Lightning time (TI)	Controller internal timing, man-machine display, touch button control, Accuracy: 0.1S
7	Extinction time (TE)	Controller internal timing, man-machine display, touch button control, Accuracy: 0.1S
8	Temperature probe material	$\Phi 0.5\sim 0.55\text{mm}/\Phi 1$ nickel chrome armor (K type) Imported thermocouple
9	Glow wire presses the sample	$1\pm 0.2\text{N}$
10	Glow wire and sample relative displacement	7mm
11	Dimensions	1505 \times 1205 \times 1900 (Width \times depth \times height)
12	Weight	Approximately 95 Kg