

## Touch Screen Digital Rockwell Hardness Tester with Data Statistics Wireless Printer HRS-150T



### product description:

- iqualitrol HRS-150T adopts 8-inch touch screen and high-speed ARM processor, intuitive display, friendly human-computer interaction, easy operation; fast calculation speed, large amount of database storage, automatic data correction, and provide data polyline report;
  - The fuselage part is made of high-quality cast iron for one-time casting, combined with the car paint treatment process, the shape is round and beautiful;
  - With temperature measurement function, digital temperature measurement circuit, long-term work, stable and reliable;
  - It has the function of automatic correction of cylindrical surface and spherical surface, and there are corresponding prompts;
- With software hardness value correction function, the hardness value can be directly corrected within a certain range;
  - With database function, the test data can be automatically grouped and saved, each group can save 10 data, and can save more than 2000 data;
  - It has the function of hardness value curve display, which can directly display the change of hardness value;
  - The system automatically calculates the maximum value, minimum value, average value and standard deviation for each group of hardness values;
  - Convenient control system, which can automatically convert the unit of the full hardness scale;
  - Configure a wireless bluetooth printer, and output data through RS232 and USB interface ports;

### Main Parameters:

Model	HRS-150T
Range of Measurement	20-95HRA, 10-100HRBW, 20-70HRC
Test Force	588.4、980.7、1471N (60、100、150kgf)
Maximum Height of Specimen	200mm
Throat	160mm, Distance between Indenter Center and Wall
Hardness Resolution	0.1HR
Power Supply	AC 220V, 50Hz
Dimension	510*290*730mm
Weight	80kg