

| Median machine (used with NEWARE charge and discharge equipment)        |                                  |                                                                                                                                                                                            |
|-------------------------------------------------------------------------|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Equipment and material code:                                            |                                  | CT-ZWJ-4'S-T-1U                                                                                                                                                                            |
| Indicator project                                                       |                                  | Indicator parameters                                                                                                                                                                       |
| Enter the power supply                                                  |                                  | AC 220V $\pm 10\%$ / 50Hz                                                                                                                                                                  |
| interiorinput power                                                     |                                  | 15W                                                                                                                                                                                        |
| Data cache                                                              |                                  | 1G B                                                                                                                                                                                       |
| frequency of sampling                                                   |                                  | Max. 100Hz (10ms)                                                                                                                                                                          |
| The clock error                                                         |                                  | 1S /Day                                                                                                                                                                                    |
| It can be realized with the equipment                                   | Discharge protection             | Save the test state when the power is cut off for restoring the test;                                                                                                                      |
|                                                                         | testing control                  | Charge and discharge the equipment according to the working process;                                                                                                                       |
|                                                                         | real-time guard                  | Collect equipment data in real time, monitor the test process, and make logical protection judgment;                                                                                       |
|                                                                         | off-line test                    | When communication with the upper computer is interrupted, ensure that the test is not affected and continue;                                                                              |
|                                                                         | Third-party device communication | Third party devices / integrated data can be controlled through communication integration<br>(Such as: temperature box, chiller, pressure module, height scale block, press bed PLC, etc.) |
| CPU                                                                     |                                  | ARM9                                                                                                                                                                                       |
| system kernel                                                           |                                  | Linux core                                                                                                                                                                                 |
| screen                                                                  |                                  | LCD                                                                                                                                                                                        |
| communication interface                                                 |                                  | RJ45                                                                                                                                                                                       |
| communication mode                                                      |                                  | TCP/IP                                                                                                                                                                                     |
| Communication rate                                                      |                                  | 100M                                                                                                                                                                                       |
| IP levels of protection                                                 |                                  | Protection level is IP20                                                                                                                                                                   |
| Maximum number of band channels<br>(main channels + auxiliary channels) |                                  | 256                                                                                                                                                                                        |
| Equipment working environment requirements                              |                                  |                                                                                                                                                                                            |
| Indicator project                                                       |                                  | Indicator parameters                                                                                                                                                                       |
| operating temperature range                                             |                                  | 0℃~40℃                                                                                                                                                                                     |
| Storage temperature range                                               |                                  | -10℃~50℃                                                                                                                                                                                   |
| Relative humidity range of the working environment                      |                                  | 70% RH (no moisture condensation)                                                                                                                                                          |
| Storage environment relative humidity range                             |                                  | 80% RH (no moisture condensation)                                                                                                                                                          |
| Case size per unit (W * D * H) (mm)                                     |                                  | 1U (19") 482*170*50                                                                                                                                                                        |

Device pictures



Pictures are for reference only, subject to the physical object