

# Fuel Cell Test System

**DC908/980Pro**

**Desktop Fuel cell Test System**



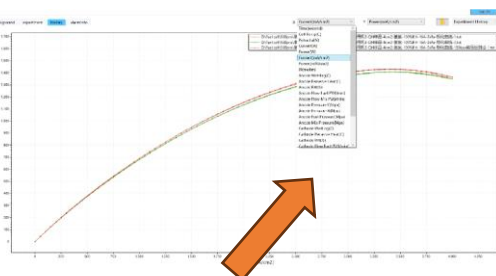
**Dual-Screen Interaction | Gas Distribution 0~100%**

**Automatic Back Pressure | 240A Current**

## Specifications



**Screen 1: More intuitive display of key data**



**Screen 1: Computer Software Operation**

| Model                            | DC 980pro                                                   | DC 980        |
|----------------------------------|-------------------------------------------------------------|---------------|
| Volumetric                       | 700*465*700mm (WLH) , 55kg                                  |               |
| Humidifying method               | Bubble humidification                                       |               |
| Humidification temperature range | Room temperature ~90℃                                       |               |
| Anode gas flow control           | Max to 5 SLPM                                               | Max to 2 SLPM |
| Cathode gas flow control         | Max to 10 SLPM                                              | Max to 5 SLPM |
| Cathode automatic gas mixing     | support                                                     | No support    |
| Back pressure control mode       | Automatic back pressure 3 bar                               | No support    |
| Security                         | Remove load, stop heating, nitrogen purge, stop fuel supply |               |
| Wet/dry switching method         | automation                                                  |               |
| Wet/dry switching channel        | Two sets of anodes and cathodes                             |               |
| Maximum power                    | 100 W                                                       |               |
| Current range                    | 0~240A                                                      | 0~200A        |
| Current setting resolution       | 0.4~4 mA                                                    |               |
| Voltage range                    | -3.3V~10V                                                   | 0.2V~10V      |
| Voltage setting resolution       | 0.05/0.25mV                                                 |               |

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