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| **품 명** | **반도체특성분석장치 1식** |

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| **A.** | **Composition** |  |
|  | **-** SEMI CHARACTERIZATION SYST W/FPD, NO SMU 1EA  - MEDIUM POWER SOURCE-MEASURE UNIT 2EA  - REMOTE PREAMPLIFIER MODULE 1EA |  |
| **B.** | **Feature** |  |
|  | - Built-in 2 Channel with Source and Measure Unit  - Built-in 1 Channel with Preamp  - Independent 0.1fA measurement resolution  - Support both pulsed I-V testing for devices with self-heating issues  - General purpose pulsing and general purpose pulsing and pulse measurement  - Pulse I-V software included provides both cable  - Compensation and load-line compensation  - Self-contained PC provides fast test setup, powerful data analysis  - Graphing and printing, and on board mass storage of test results  - Built-in stress/measure, looping, and data analysis for point-and-click, reliability testing |  |
| **C.** | **Specification** |  |
|  | - Current Measurement Range: ±100nA to ±100mA  - Minimum Current Measurement Resolution: ±0.1fA  - Minimum Current Measurement Accuracy: ±10fA  - Voltage Measurement Range: ±200mV to ±200V  - Minimum Voltage Measurement Resolution: ±1uV |  |
| **D.** | **General** |  |
|  | **Temperature Range**   - Operating : +10°C to +40°C  - Storage : -15°C to +60°C  **Humidity Range**   * Operating : +5% to 80% RH, non-condensing * Storage : +5% to 90% RH, non-condensing   **Accessories**  - Reference and User Manual on CD-ROM  - 236-ILC-3 Interlock cable , 3M  - Built-in GPIB Interface  -Customized Software(MFC, Temperature) |  |
| **E.** | **Remarks** |  |
|  | 1. One year warranty after installation and correct operation. 2. Installation & operation will be provided by the factory trained engineer free of charge. 3. At least 2 times training will be provided in a year without charge 4. Delivery time is within 8 weeks. |  |