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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.
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