ՆԿԱՐԱԳԻՐ

առաջարկվող ապրանքի ամբողջական

Shanxi laboratory Equipment CO LTD-ն ԲԿԳԿ-ԷԱՃԱՊՁԲ-26/23 ծածկագրով կազմակերպված էլեկտրոնային աճուրդին մասնակցելու շրջանակում ներկայացնում է իր կողմից առաջարկվող ապրանքի ամբողջական նկարագիրը

Չափաբաժնի համար	Առաջարկվող ապրանքի				
	ֆիրմային անվանումը	ապրանքային նշանը	մակնիշը	արտադրողի անվանումը	տեխնիկական բնութագիրը
1	Nanbei Instrument Limited	Nanbei	Nanbei FTIR650	Nanbei Instrument Limited	Optical Spectrum Analyzer — 1 unit 1. Spectral and Measurement Characteristics Spectral range: lower wavelength limit: not more than 1 μm upper wavelength limit: not less than 12 μm Measurement principle: Fourier Transform (FTIR)-based spectrometer Spectral resolution: not more than 7.5 GHz (0.25 cm^{-1}) Spectral accuracy: not more than ±2 parts per million (ppm) Spectral precision: 1 part per million (ppm) Wavelength output resolution: at least 9 digits Wavelength measurement accuracy: not more than ±1 ppm 2. Optical

						Inputs and Compatibility At least 2 optical input ports: FC/PC fiber input free-space input Free-space input window material: ZnSe Fiber compatibility: All single-mode fibers, including fluoride SM fibers Multimode fibers: Silica MM: core diameter ≤ 50 µm, NA ≤ 0.22 Fluoride MM: core diameter ≤ 100 µm, NA ≤ 0.26 3. Power and Sensitivity Dynamic range: at least 40 dB Sensitivity threshold: 1.0–2.0 µm: not more than -30 dBm/nm 2.0–12.0 µm: not more than -40 dBm/nm Maximum input power: not less than 9.5 mW (9.5 dBm) not less than 20 mW (13 dBm) Power level accuracy: not more than ±1 dB Polarization dependence: ±1 dB 4. Data Acquisition Performance Low-resolution mode: Low sensitivity: ≤ 0.5 s (≥ 1.9 Hz) Medium-low: ≤ 0.8 s (≥ 1.2 Hz) Medium-high: ≤ 1.5 s (≥ 0.7 Hz) High: ≤ 2.7 s (≥ 0.4 Hz) High-resolution mode: Low sensitivity: ≤ 1.8 s (≥ 0.6 Hz) Medium-low: ≤ 2.9 s (≥ 0.3 Hz) Medium-high: ≤ 5.2 s (≥ 0.2 Hz) High: ≤ 9.5 s (≥ 0.1 Hz) 5. Calibration and Control Built-in

					automatic calibration system with internal reference laser Remote control via API 6. Software and Integration Python SDK Drivers for: LabVIEW® C / C++ / C# Software functionality: real-time spectrum visualization data export (CSV, TXT, and other formats) remote control via API spectral analysis tools 7. Included Accessories Computer with Windows OS, mouse, and control software High-speed USB 2.0 cable SM05 spanner wrench, length ≥ 1.00 inch Vacuum pickup tool (vacuum tweezer) with at least 10 interchangeable tips 8. General Requirements The device must be new, unused, and factory packaged Warranty period: at least 1 year ⚠ Note (important for tender clarity) There is a duplicate/contradictory requirement: Maximum input power listed as 9.5 mW and 20 mW ???? Recommended fix: Use one requirement: “Maximum input power: not less than 20 mW (13 dBm)”

ПОЛНОЕ ОПИСАНИЕ

предлагаемого товара

Shanxi laboratory Equipment CO LTD в качестве участника в рамках участия в электронном аукционе под кодом ԲԿԳԿ-ԷԱՃԱՊՁԲ-26/23 ниже представляет полное описание предлагаемого им товара.

Номер лота	Предлагаемый товар				
	фирменное наименование	товарный знак	марка	наименование производителя	технические характеристики
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