

Model	DSP	NIM	Stabilizer	Interface	Conversion Time	Channels	Special Features
DSPEC-50	Yes	No	Yes	Ethernet/USB	N/A	16k	Single or dual MCA, PHA and List Mode, Zero Dead Time Corrections, Low Frequency Reject Filter
DSPEC-Pro	Yes	No	Yes	USB	N/A	16k	High Throughput Mode, Zero Dead Time Corrections, Low Frequency Reject Filter, LIST Mode, Charge Trapping Correction
DSPEC-Jr-2.0	Yes	No	Yes	USB	N/A	16k	Low Frequency Reject Filter
DSPEC-LF	Yes	No	Yes	USB	N/A	16k	SMART-1 Compatible
DIGIDART	Yes	No	Yes	USB	N/A	16k	Small (860-grams), Portable (>9 hour battery) Operates without PC, Holds 23 16k spectra
DIGIBASE	Yes	No	Yes	USB	N/A	1k	Powered by USB, PMT base form, HV supply included
DIGIBASE-E	Yes	No	Yes	Ethernet	<2.0 μ s	2k	PoE, single port injector provided, Synchronous operation, special gating options
EASY-MCA-2K	No	No	No	USB 2	<2.0 μ s	2k	
EASY-MCA-8K	No	No	No	USB 2	<2.0 μ s	8k	
ASPEC-927	No	Yes	Yes	USB	<2.0 μ s	16k	Dual MCA, Zero Dead Time Correction
926-M32-USB	No	Yes	No	USB, Parallel Printer Port	8 μ s	8k	
920E*	No	Yes	No	Ethernet or USB**	15 μ s	4k	16 input (shared ADC)
921E*	No	Yes	Yes	Ethernet or USB**	1.5 μ s	16k	High countrate for analog systems
TRUMP-PCI-2K	No	No	Yes	PCI Card	8 μ s	2k	
TRUMP-PCI-8K	No	No	Yes	PCI Card	8 μ s	8k	
MICRO-TRANS-SPEC	Yes	No	Yes	USB	N/A	16k	Truly portable HPGe spectroscopy system. No LN2 required. Battery powered cooler, ~15% HPGe detector. Operates with or without PC. Stores >90 4k spectra. LFR filtering.
TRANS-SPEC-DX-100	Yes	No	Yes	USB	N/A	16k	Truly portable HPGe spectroscopy system. No LN2 required. Battery powered cooler, ~40% HPGe detector. Operates with or without PC. Stores >90 4k spectra. LFR filtering.

Specifications subject to change
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