



MKC-A03 VERSIONS

DETECTOR TYPE AND ITS FUNCTION

	MKC-A03-1	MKC-A03-1N	MKC-A03-2	MKC-A03-2N	MKC-A03-3	MKC-A03-3N	MKC-A03-4	MKC-A03-4N	
INTERNAL DETECTORS	Scintillation gamma detector <i>ADER measurement, detection and identification of gamma sources</i>		✓	✓	✓	✓	✓	✓	✓
	Gamma detector based on a Geiger-Mueller counter <i>gamma ADER measurement</i>		✓	✓	✓	✓	✓	✓	✓
	Neutron detector <i>detection of neutron sources, neutron ADER measurement (calibration against Pu-Be source)</i>		✓	✓		✓	✓		
EXTERNAL DETECTORS	BDS-AB2 alpha-beta detector <i>detection of surface contamination and measurement of alpha and beta flux density</i>		✓	✓	✓	✓			
	BDN-06M <i>measurement of neutron ADER</i>			✓		✓		✓	✓

