

SC-4 System Controller



Imetrum's SC-4 System Controller has been designed for use with the Mobius Measurement Head range.

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The SC-4 System Controller enables multiple Mobius heads to be used synchronously, based on a single coordinate reference frame utilising Imetrum's Unified Coordinate System functionality.

Advanced tools such as Rigid Body Motion correction can be seamlessly applied across multiple heads in real time without the need for a shared Field of View.

The standard recording time for three Mobius heads is one hour (at maximum frame size and capture rate), with an accompanying one hour of backup storage. This can be expanded to up to two hours of recording time and two hours of backup storage on request.

The SC-4 System Controller comes in a 4U server rack configuration as shown below but can be converted into a tower if needed (all parts are included).



		Standard	Extended
Single Test Duration	1 x Mobius	3 hrs	6 hrs
	2 x Mobius	1.5 hrs	3 hrs
	3 x Mobius	1 hr	2 hrs
Test Archiving		Mirrors Above	Mirrors Above