

INDIAN INSTITUTE OF TECHNOLOGY BOMBAY

MATERIALS MANAGEMENT DIVISION

Powai, Mumbai - 400076

<u>Technical Specification</u> :

MP160WSW data acquisition and analysis system

S No.	Item Code	Item Name	Description	Specifications
1.	MP160WSW	MP160 System with	MP160 data acquisition	16 Channel data
		AcqKnowledge with	and analysis systems	
		compatible Laptop	with AcqKnowledge	
			software provide a	
			flexible tool for life	
			science research.	
2.	BN-GONIO	Wireless Goniometer	The BioNomadix two	2 Channel amplifier
		BioNomadix	channel wireless	1
			goniometry amplifier is a	
			dual output device that	
			provide simultaneous	
			measurements around	
			two orthogonal rotational	
			axes	
3.	BN-GON-110-	Twin Axis Goniometer	BioNomadix Goniometer	Length: 110 mm
	XD		to simultaneously	-
			measure angles in up to	
			two planes of movement.	
			The goniometer has two	
			separate output	
			connectors, one	
			measures	
			flexion/extension, the	
			other radial/ulnar	
			deviation. This twin-axis	
			goniometer will use both	
			transmitter channels to	
			measure both axes	
			simultaneously	
4.	EL658	Ag-AgCl reusable snap	These	Housing diameter: 13
		electrode	disposable electrodes ar	mm
			e to be used to measure	Overall height: 8 mm;
			EEG, ECG and EMG.	Gel cavity: 2 mm deep;
				Snap: 1 mm thick