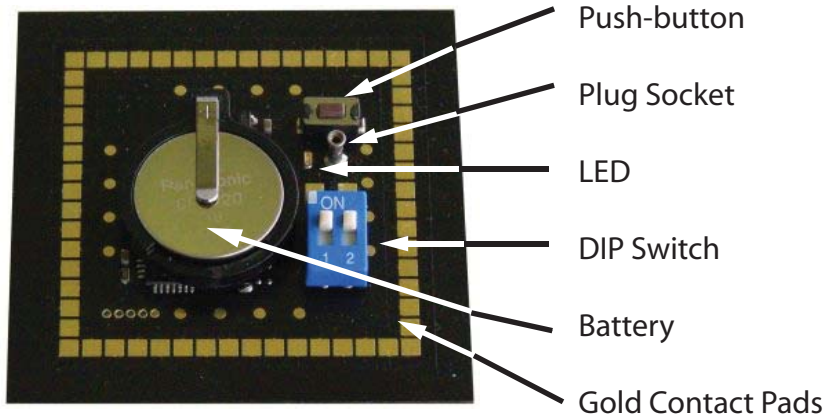


MEA - SG

MEA - Signal Generator



MEA Signal Generator is a very convenient tool for MEA System users. Use the MEA-SG instead of setting up a complete experiment for training, controlling, and troubleshooting purposes.

Switch on : press push-button, switch off : press push-button longer than two seconds.



Important : to change DIP switch position, please discard the device!

Table : DIP switch position and corresponding signals

Switch 1	Switch 2	Button presses	Signal
OFF	OFF	0	Sinus 0,005 Hz
		1	Sinus 0,01 Hz
		2	Sinus 0,3 Hz
		3	Sinus 1 Hz
		4	Sinus 10 Hz
ON	OFF	0	EPSP
		1	Population Spike
		2	Spikes
OFF	ON	0	ECG Atrium
		1	ECG Ventricle
		2	Ventricle FP
ON	ON	0	ERG with Spikes