



DEVICE	COMPANY	WEBSITE	YEAR of MARKET RELEASE	SAMPLING RATE Hz	RESOLUTION bits	LEAST SIGNIF. BIT $\mu\text{V/bit}$
NUMBER OF ELECTRODES EEG channels	PLACEMENT Fixed Flexible	REFERENCE Ear Lobe, Mastoid, Other	ELECTRODES Shielded Unshielded	MOVEMENT Accelerometers Gyroscope	BIPOLAR ExG Number of EOG, ECG, EMG	AUX / TRIGGERS Number / bit
ELECTRODE TYPE Dry, Wet, Gel	PRE AMPLIF. Passive Active	SHIELDING Shielded Unshielded	IMPEDAN. CHECK Start of recording Continuous	SIZE LxWxH (mm)	WEIGHT bits	BATTERY hours
INPUT RANGE mVpp	INPUT IMPEDANCE G Ω	INPUT NOISE μVrms	CMRR dB	BANDWIDTH Hz	CoME D Device Mobility (Bateson et al. 2017)	CoME S System (Bateson et al. 2017)
WIRELESS BLE, Bluetooth, Wi-Fi, Proprietary	LOCAL STORAGE SD card (GB)	OUTPUT FORMAT .edf, .csv, .txt	REAL-TIME Open LSL Prop. SDK	SMARTPHONE Yes / No	CERTIFICATION Medical Non Medical	PRICE Range in k€