

Department Psychophysiological Research Laboratory Equipment
(updated 07/10/2018)

Biopac MP36R: 1 unit

-- Stationary tethered device that collects up to 4 channels of physiological data input (e.g., ECG, GSR, EMG, EDA) and recorded on accompanying computer.

- x SS2LB Electrode DSN Lead Split (2)
- x SS30L BSL Stethoscope (1)
- x OUT1A Headphones for Output (1)
- x SS19LA BSL BP Cuff (without gauge) (1)
- x CBLUSB Cable, USB A to USB B 10ft. (1)
- x MEC110C 3M Mod Ext Cbl, Series TP (1)
- x SS4LA BSL Pulse Plethymogram Xdcr (1)
- x EL654 4mm AgAgCl reusable snap electrode (4)
- x SS10L Push Button Hand Switch, BSL (1)
- x SS57L Eda w/electrode pinch leads (1)
- x SS2LB lead set shielded mp3x/4x (1)
- x SS5LB BSL respiratory effort xdcr (1)
- x Pearstone USBAFAM39(A)

BioNomadix MP150 : 1 unit

-- Wireless untethered device that collects several channels of physiological data input (e.g., ECG, GSR, PPG, EMG, EEG). Data transmitted via Bluetooth (up to 20 meters range) and recorded on accompanying computer.

- x BN-EL-LEAD3 Electro Lead 3x45cm (1)
- x BN-RESPXDCR Respiration Xdcr (1)
- x BN-PPGED PPG and EDA System (1)
- x BN-EDA-LEAD2 EDA Electrode Lead Set (1)
- x BN-EMG2 2Ch EMG System (1)
- x BN-EL30-LEAD3 Electro Lead 3x30cm (1)
- x BN-EL30-LEAD2 Electro Lead 2x30cm (1)
- x EL654 4mm AgAgCl Reuseable Snap Ele (6)
- x ADD204 Adhesive disks for 4mm electrd (1)
- x BN-

Ambulatory Device: 1 unit

-- Electrode-based wearable device with capability to record 8 channels of physiological data input (e.g., ECG, EMG, GSR, EEG, S_{PO2}) via Bluetooth online monitoring/recording OR local data storage (8GB, 8 hour battery life)

