

### **Use case 1: start device**

Primary actor: Oasis user

Scope: Oasis pro

Level: summary

Precondition: user has oasis pro

Postcondition: oasis pro has been activated

Main success scenario:

1. Insert 9v battery into device
2. plug ces cable into the ces output jack
3. dampen earlobes
4. Attach black ear clip on ces cable to left ear lobe, and red ear clip to right ear lobe
5. Push and hold power button until green light above power button lights up to turn on device
6. Lights in bar graph will light up to display battery power

### **Use case 2: select session**

Primary actor: Oasis user

Scope: Oasis pro

Level: summary

Precondition: user turns on device

Postcondition: a session has been selected

Main success scenario:

1. Press power button again to select session length of 20 mins, 45 mins, or 3 hrs
2. Choose a session from session list in operators manual
3. press up or down int arrows to highlight a session number
4. The frequency of the highlighted session is displayed on the icons
5. Press check mark button to start session
6. The number will blink to confirm selection

### **Use case 3: adjust intensity**

Primary actor: Oasis user

Scope: oasis pro

Level: summary

Precondition: user has chosen a session

Postcondition: oasis pro has shut off after session

Main success scenario:

1. Oasis pro will check connection
2. When graph clears adjust intensity by pressing up or down arrows

3. Adjust until pulses can just barely be felt
4. Oasis pro will automatically shut off once session is complete

Use case diagram

