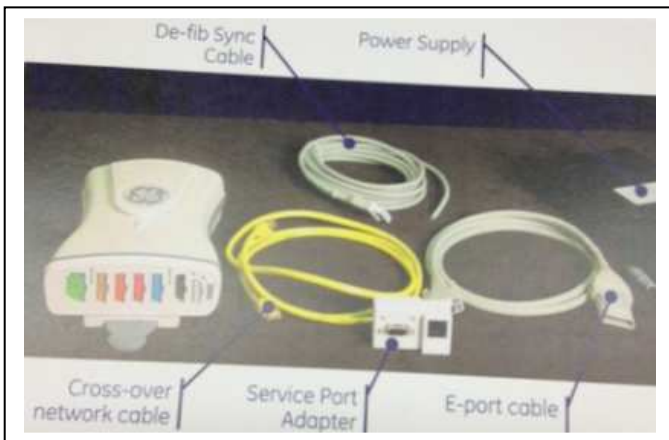


## PDM Analog Output Calibration

- Start PDM service tool by using the PW below
  - biomed
  - **Change Me**
- Take PDM battery out, connect the E-port cable to PDM e-port out and to the serial port adapter (see pic. below)
- Power the PDM Service Adapter using transport pro power supply
- Connect PDM Service Adapter to PC using a crossover cable, as shown in the picture below.



- Wait until you see two green light shown in the front of the PDM
- Click on device info
- Once logged in the software should populate the PDM information (if not please check all connections)
- Check if S/N #, Control #, and Calibration date is right. (If the info is not correct please follow the instruction below)
  - To add control #, Configuration => Asset Settings => Enter control # => Submit (do the same if need to enter S/N)
  - Calibration date will be set automatically when calibrate PDM.

## Calibration of ECG & BP analog out

- Calibrate BP and ECG analog out by connecting Defib sync cable (see pic. Page #1) in the front of PDM and by going to;
  - Calibrate => Analog-out Ecg Calibration => connect the **Green** wire to your DMM for a ground => and **Brown** wire for ECG-Analog out.
  - Once the reading is obtained on DMM click start calibration => enter the value from your DMM and follow instruction (need to enter 3 calibration values).
- **To calibrate BP**
  - Click Analog-out IP Calibration => connect the **Green** wire to your DMM for a ground => and **Red** wire for BP-Analog out.
  - Once got the reading out on DMM click start calibration => enter the value from your DMM and follow instruction (need to enter 3 calibration values).
    - For NBP calibration and for full SM of the PDM please follow the SM instruction that used for bricks.
    - Make sure the calibration information is updated by going to the Device Information Menu.

