The illustration shows the wiring recommended to provide optimal data flow for the exam room shown.

**Equipment Alert**
This wiring configuration works only when the IQvitals® and the PC are wall mounted.

**Cable A** connects exam table to a PC
- This USB A-B cable powers and makes the USB ports on the table “live”
- This creates a USB extension cable / hub to the PC
- Part # 9A520001 (15 Foot)

**Cable B** connects exam table to IQvitals®
- Transmits weight from the exam table to the IQvitals®
- Allows you to control the table from the IQvitals®
- Part # 9A478002 (15 Foot)
- Part # 9A478003 (30 Foot)
- Part # 9A478004 (50 Foot)

**Cable C** connects IQvitals® to a PC
- Transmits vitals data (including weight) to the PC
- The USB cable (Part # USB-3-009-0016) cable connects to the mini USB port on the back of the device and comes standard with IQvitals® (10 Foot).

Note: The USB port on the back of IQvitals for connecting to a Microsoft Windows computer is USB 2.0 compliant. Per industrial technical specifications, USB 1.x and USB 2.x have a maximum cable length of 5 meters. The established maximum cable length is to ensure reliable and error-free communication between the connected devices. Midmark can only support use of USB cable length up to 5 meter long with the IQvitals product.

**Equipment Alert**
Electrical outlets will also be needed for the exam table, the IQvitals® and the PC.