



**SPOT IMAGING™**  
Take a closer look



**PathMobile™**  
Hardware user guide

# PathMobile Hardware User Guide

## Bill of Materials

### Standard

- Mobile medical cart
- Mobile cart column
- Mobile camera arm
- G20 camera
- All in one computer
- Monitor handle plate
- Mobile counter weight

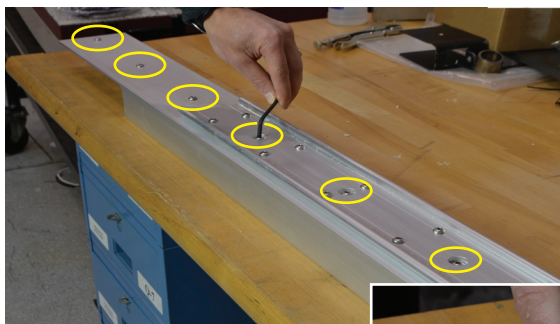
### Options

- Scanner
- Keyboard
- Mouse
- Stylus

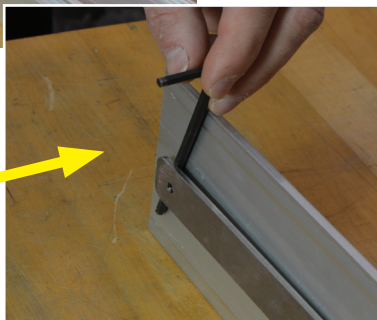
- 1) Remove the cart from the shipping pallet. [Fig.1]

*Fig. 1*

- 2) Remove the column from the column box.
- 3) Loosen the six M6 screws on the front of the column to allow the nut plate to slide into the groove on the front of the cart. [Fig.2]

*Fig. 2**Fig. 3*

Use the width of a M4 Hex  
Key for gap needed  
[Fig. 3]



4) Slide the column nut plate into the groove on the front of the cart. [Fig .4]

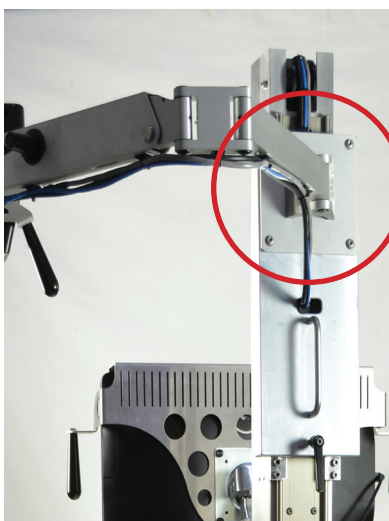


Fig. 4



5) Tighten the front six M6 screws from Step 3 to secure the column to the cart.

6) Remove the camera arm from its box.



7) Remove the four screws in the column adapter plate and use them to secure the camera arm in the orientation shown. [Fig .5]

Fig. 5

8) Attach the camera to the end of the camera arm as shown using the four screws installed in the back of the camera.

9) Attach the four cables to the camera. [Fig .6]

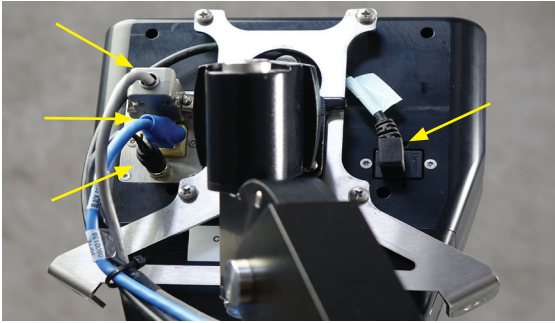


Fig. 6

10) Use the zip ties provided to secure the cables to the bottom of the arm. Be sure there is sufficient slack in the cable to allow the camera to move freely. [Fig .7]



Fig. 7

11) Open the cart tray by pushing the latch located underneath the middle handle. [Fig .8]



Fig. 8

12) Attach the camera power supply to the cart tray in the orientation shown by removing the paper on the bottom of the adhesive strips. [Fig .9]



Fig. 9



13) Feed the column three cable assembly into the cart tray and secure as shown. [Fig .10]



Fig. 10

14) Connect the gray US3 Power Connector cable from the column cable assembly to the control box. [Fig .11]

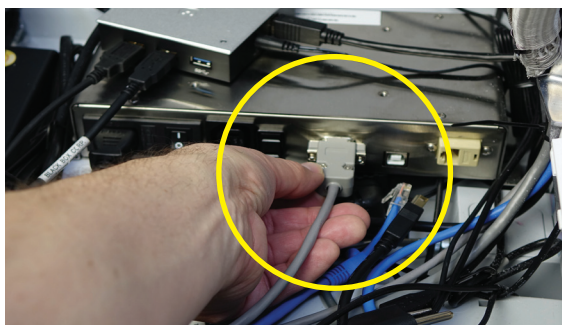


Fig. 11

15) Connect the ethernet cable from column cable assembly to the camera control box. [Fig .12]

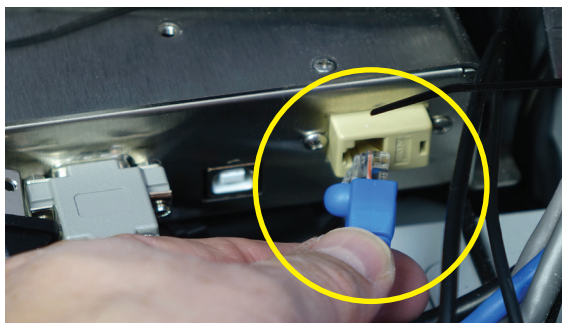


Fig. 12

- 16) Plug the camera power supply into the control box as shown.  
[Fig .13]

*Fig. 13*

- 17) Connect the power supply cord from the control box to the power strip in the cart tray. [Fig .14]

*Fig. 14*

- 18) Connect the USB cable into the control box and the other end into the USB2 port on the back of the computer. [Fig .15]

*Fig. 15*

19) Hang computer bracket from the computer arm, then mount the monitor over the bracket. Fasten monitor tightly using all thumb screws.

[Fig .16]

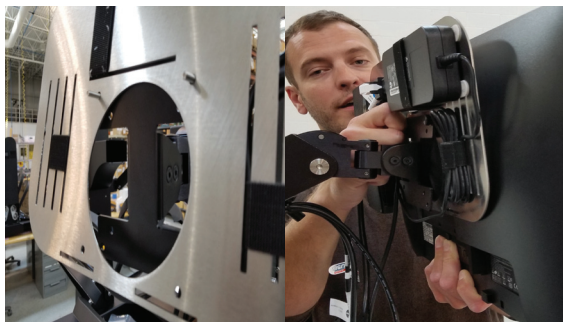


Fig. 16

20) Connect the right-angle USB 3.0 cable from the USB Hub, to the computer port shown. [Fig .17]



Fig. 17

21) Connect powersplitter to monitor as shown, then connect power cord to splitter. Then connect the video cable to the monitor. [Fig .18]

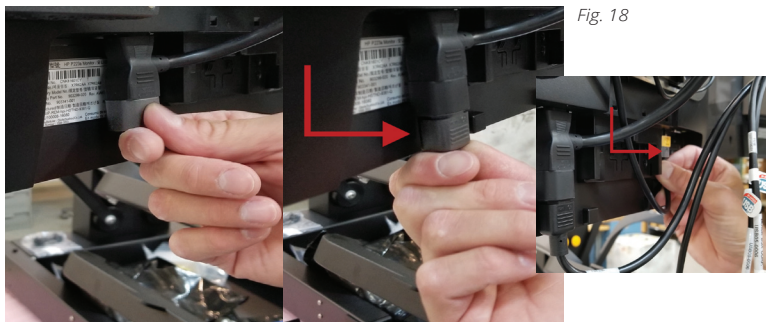


Fig. 18

22) Connect keyboard and mouse.

23) Turn on computer.

24) Start up PathSuite Software and test live mode and image capture.

25) Connect any other accessories and confirm their function.

## PathMobile Hardware User Guide

Notes:

[illegible]



6540 Burroughs Avenue  
Sterling Heights • MI • 48314-2133  
phone: 586.731.6000 • fax: 586.731.6469  
website: [www.spotimaging.com](http://www.spotimaging.com)  
*SPOT PathMobile hardware user guide*  
*PN3209 Rev B*