

## **I-COUNT ASSEMBLY GUIDE**

## The GlobalVision I-Count System with Monitor Arm

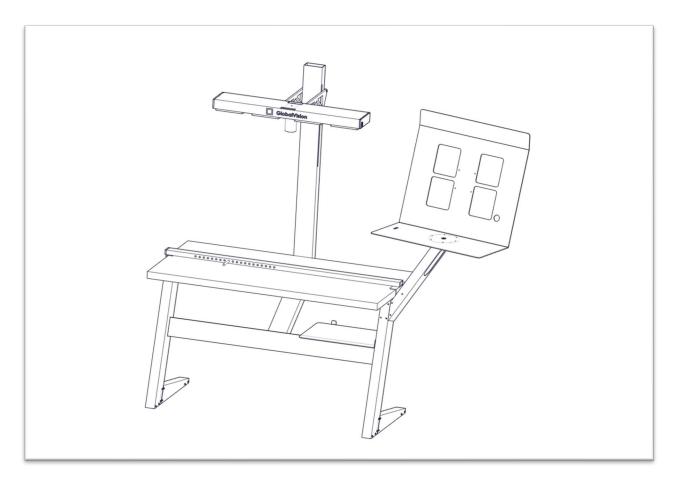


Figure 1: GlobalVision I-Count system with Monitor Arm

*Note:* Do not fully tighten any bolts until every part is assembled.

## The following instructions are to assemble the I-Count System:



Figure 2: GlobalVision I-Count System without Monitor Arm

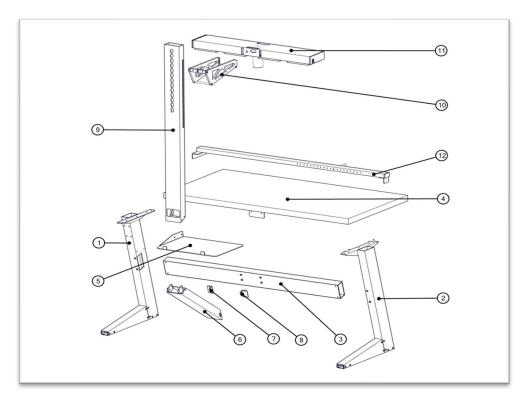


Figure 3: GlobalVision I-Count system assembly parts

Parts List		
#	Part Name	Quantity
1	Right Leg	1
2	Left Leg	1
3	Horizontal Support Bar	1
4	Tabletop	1
5	Computer Tray	1
6	Diagonal Column	1
7	Right Side Mounting Bracket for Diagonal Column	1
8	Left Side Mounting Bracket for Diagonal Column	1
9	Main Column	1
10	Column Head	1
11	Light/Camera Fixture	1
12	Tray Support	1
13	Bolts	28
14	T-Handle Allen key 3/16"	1

Table 1: GlobalVision I-Count system parts list

**Step 1:** Slide the Left Leg (Ref Table 1: Part 2) in the Horizontal Support Bar (Ref Table 1: Part 3), so that the (two) bolt entry points align with one another. Place and fasten the two bolts.

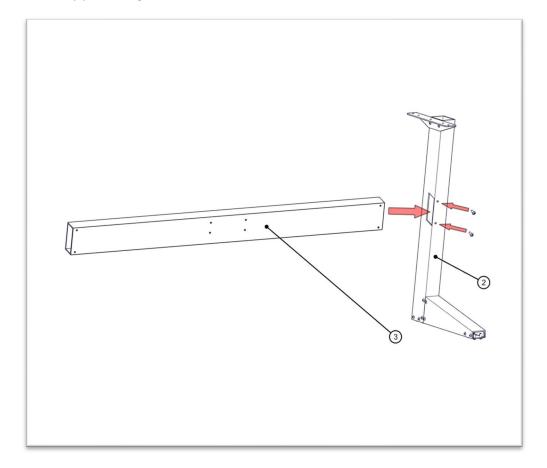


Figure 4: Attaching left leg with horizontal support bar

<u>Step 2:</u> Slide the Right Leg (Part 1) in the Horizontal Support Bar (Part 3), so that the (two) bolt entry points align with one another. Place and fasten the two bolts.

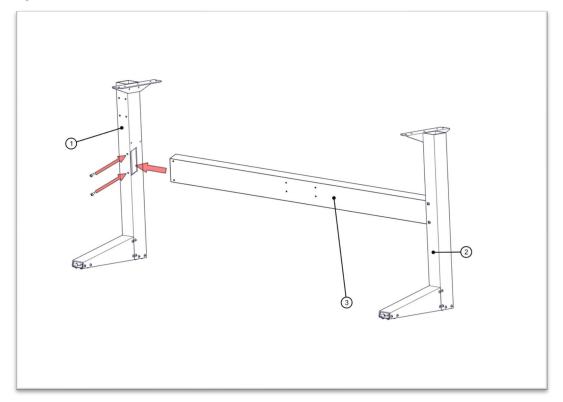


Figure 5: Attaching right leg with horizontal support bar

<u>Step 3:</u> Place the Tabletop (Part 4) on top of the two legs (Parts 1 and 2) by aligning it with the (four) bolt entry points on each side. Place and fasten the four bolts on each side.

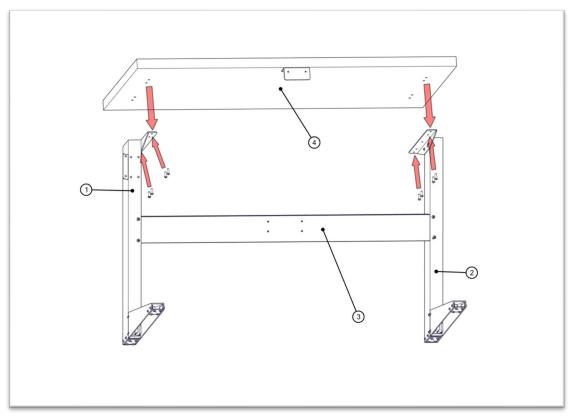


Figure 6: Attaching the Tabletop on the two legs

<u>Step 4:</u> Connect the Computer Tray (Part 5) on the inside of the Right Leg (Part 2) so that its flat surface rests on the Horizontal Support Bar (Part 3) and the (two) bolt entry points align with the other set. Place and fasten the two bolts.

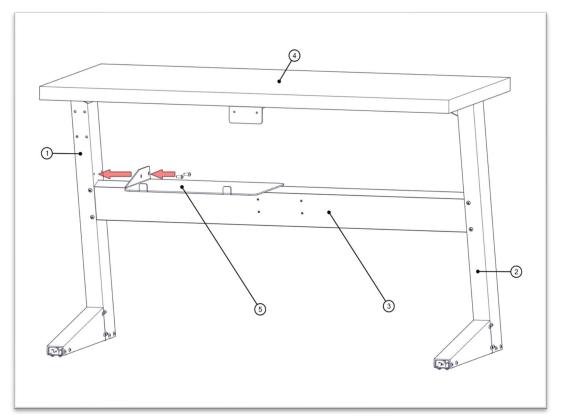


Figure 7: Connecting computer tray with the right leg

**Step 5:** Attach the Right and Left Side Mounting Brackets (Parts 7 and 8) for the Diagonal Column using two bolts per bracket. Ensure that the hook is facing upwards on both brackets.

*Note:* Do not fully tighten any bolts until every part is assembled.

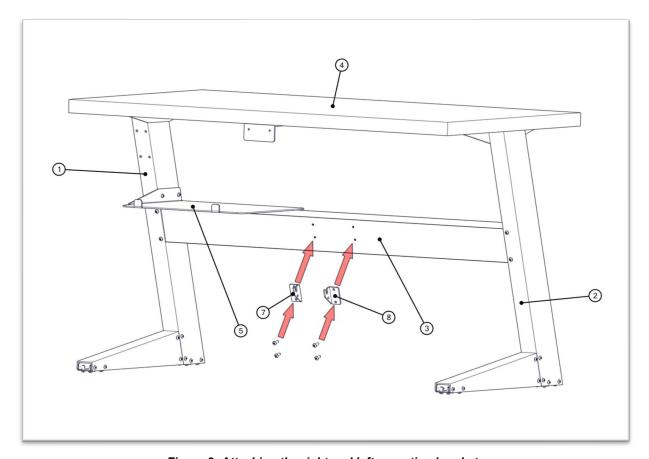


Figure 8: Attaching the right and left mounting brackets

**Step 6:** Attach the Diagonal Column (Part 6) to the Right and Left Side Mounting Brackets (Parts 7 and 8) using four bolts (two bolts each side).

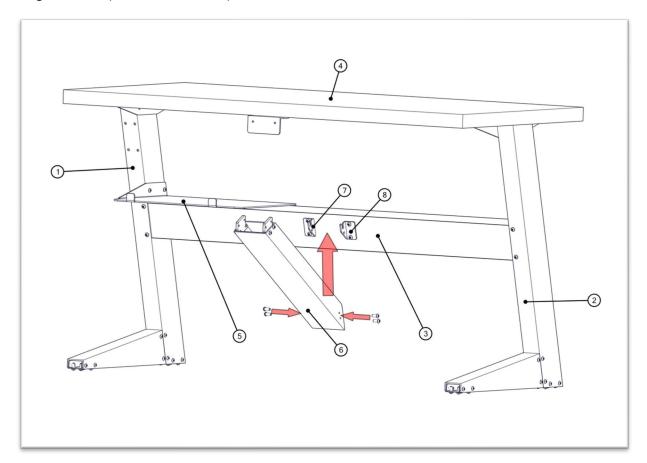


Figure 9: Attaching the diagonal column to the right and left mounting brackets

<u>Step 7:</u> Attach the Main Column (Part 9) on top of the Diagonal Column (Part 6) using four bolts (two bolts on each side). Also attach the column to the table using two bolts from the rear cut out on the column.

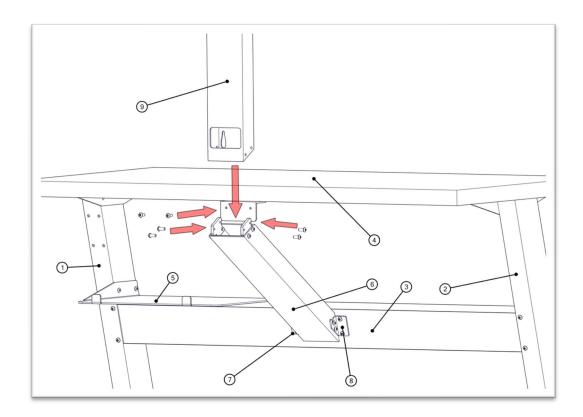


Figure 10: Attaching the main column(Part 1)

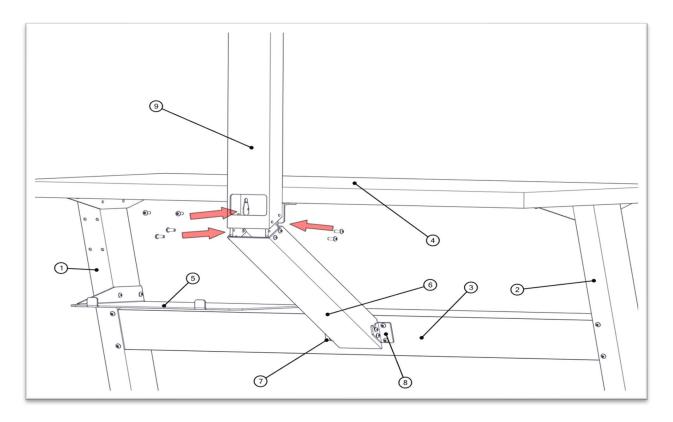


Figure 11: Attaching the main column(Part 2)

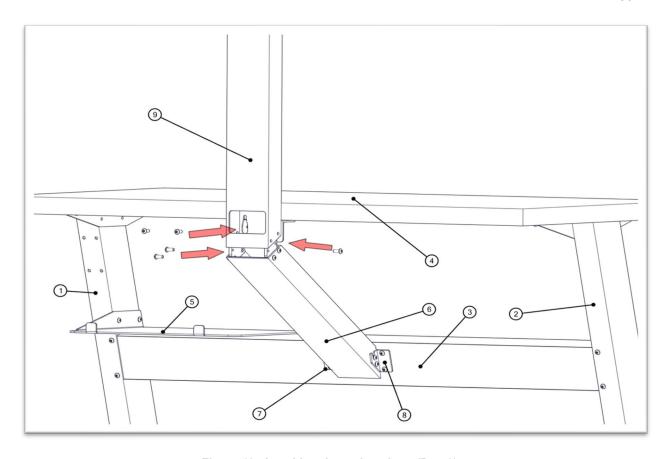


Figure 12: Attaching the main column(Part 3)

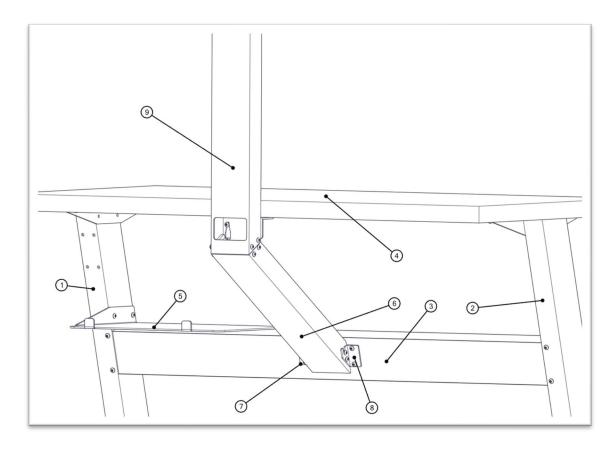


Figure 13: Attaching the main column(Part 4)

**Step 8:** Separate the Column Head (Part10) as per the diagram below, by loosening the three bolts.

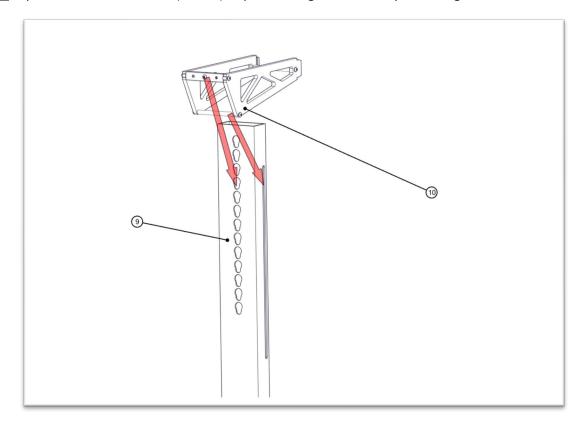


Figure 14: Separating the column head(Part 1)

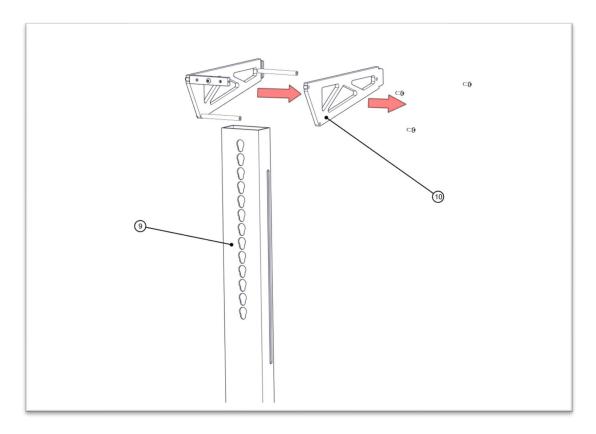


Figure 15: Separating the column head(Part 2)

Step 9: Slide the right side of the Column Head (Part 10) into the Main Column (Part 9).

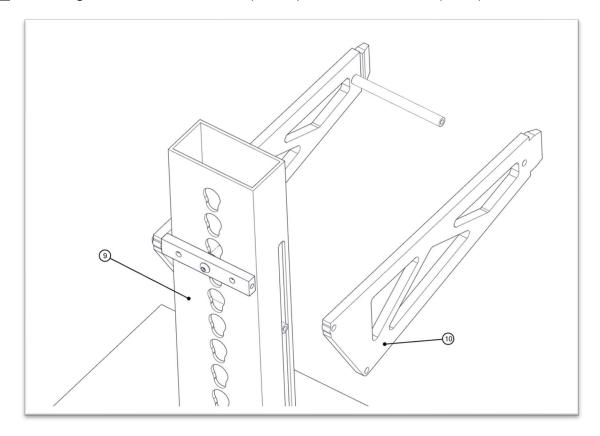


Figure 16: Sliding column head into main column

**Step 10:** Next, re-attach the left side of the Column Head to the right side of the Column Head using three bolts. The Column head will be held in position by an aluminum knob positioned on the rear. This knob will anchor into the holes, on the rear of the Main Column (Part 9).

**Note:** Do not fully tighten any bolts until the Light/Camera Fixture is attached to the Column Head (Part 10)

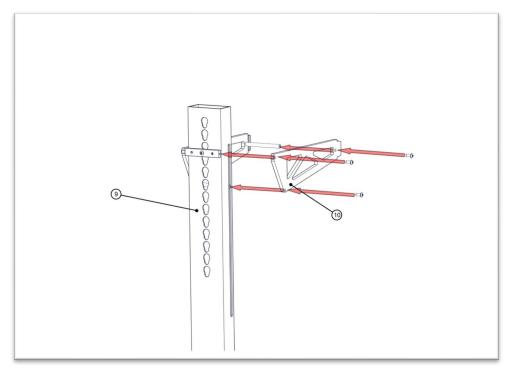


Figure 17: Re-attaching the column head(Part 1)

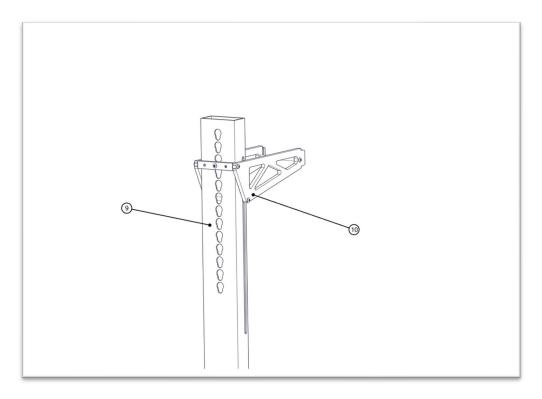


Figure 18: Re-attaching the column head(Part 2)

**Step 11:** Attach the Light/Camera Fixture (Part 11) to the Column Head (Part 9) by sliding the tabs from the Column Head into the Light/Camera Fixture. Now tighten the bolts on the Column Head. This will lock the Light/Camera Fixture to the Column Head as one piece.

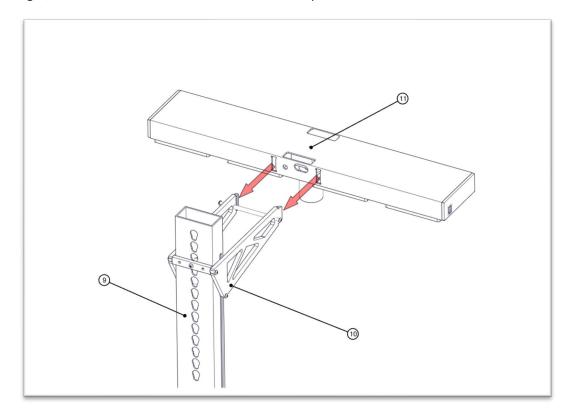


Figure 19: Attaching the light/camera fixture(Part 1)

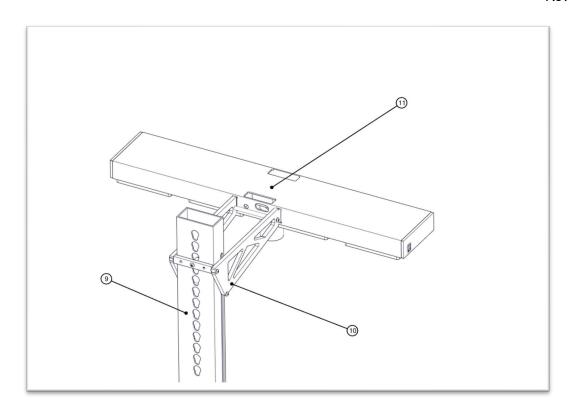


Figure 20: Attaching the light/camera fixture(Part 2)

**Step 12:** Place the Tray Support (Part 12) on top of the table. This piece is not bolted to the table. It is used as a guide for the trays to be counted. The user needs to position this manually for different types of trays. The rod on the Tray Support also needs to be relocated depending on the size of the trays.

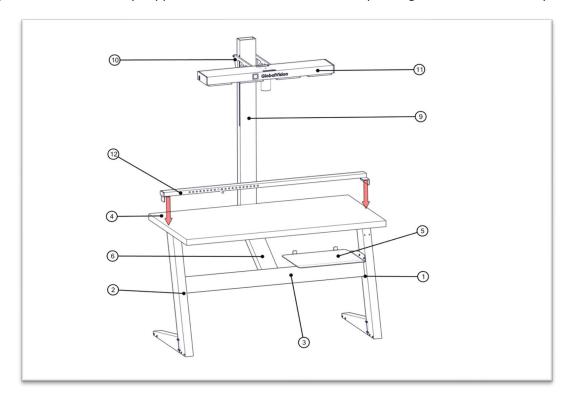


Figure 21: Placing the support tray(Part 1)

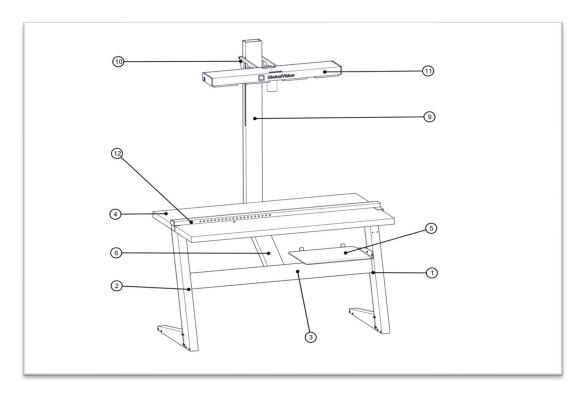


Figure 22: : Placing the support tray(Part 2)



Figure 23: : Placing the support tray(Part 3)

**Step 13:** Connect the Monitor Arm to the right side of the Right Leg (Part 1).

Note: Follow instructions with Monitor Arm assembly guide.



Figure 24: Connecting the monitor arm with the right leg(Part 1)

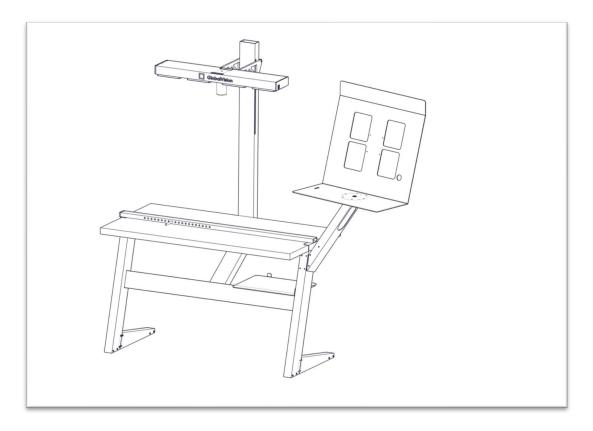


Figure 25: Connecting the monitor arm with the right leg(Part 2)

**Step 14:** Tighten all the bolts to ensure the Flatbed Scanner Table is safe and ready to use.