

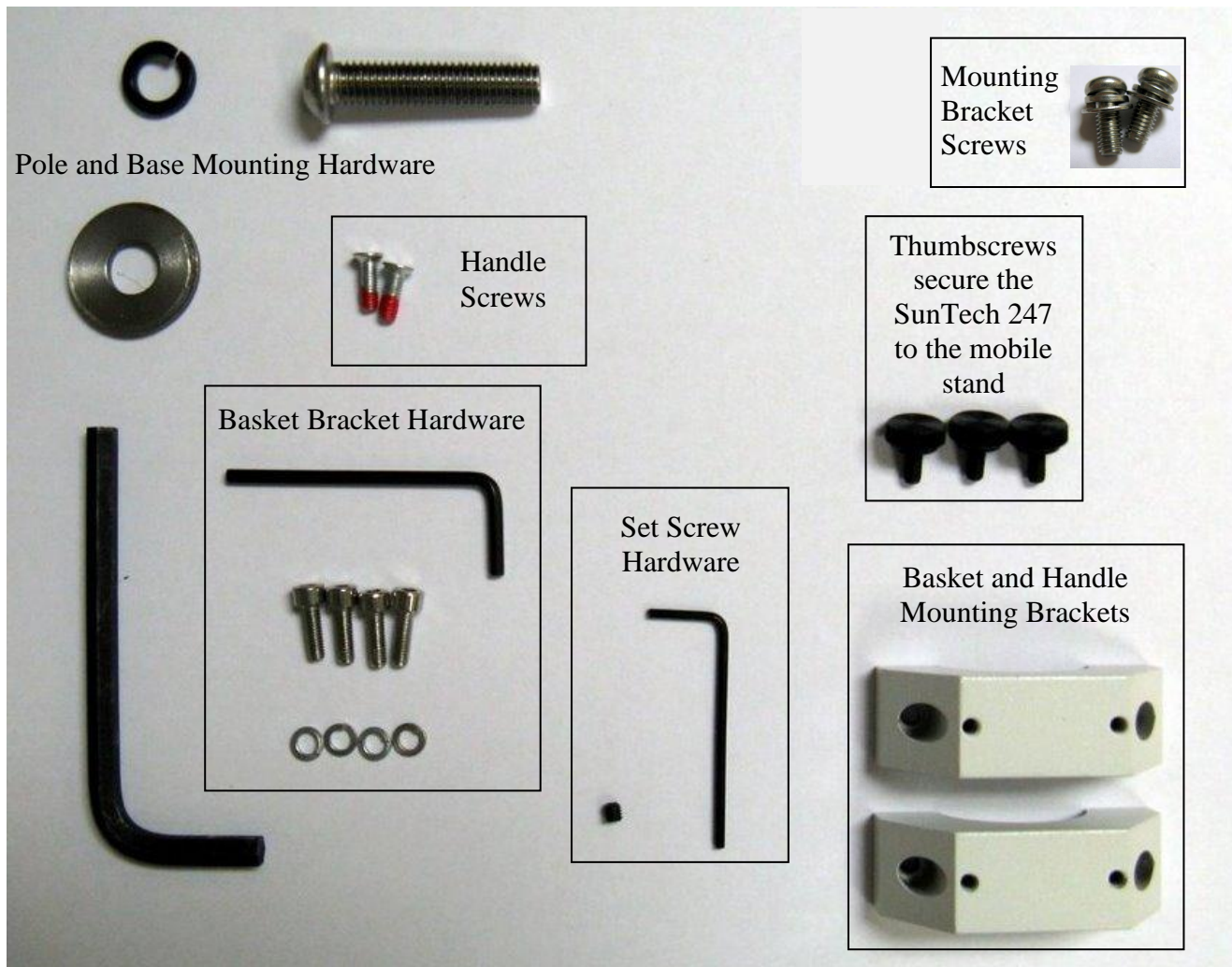
# SunTech 247 Mobile Stand Assembly Instructions

## TOOLS NEEDED

1. Phillips screwdriver (*not provided*) – A short screwdriver will help when securing the basket and handle to the pole.
2. Scissors or pliers to cut tie-wraps (*not provided*)
3. Allen wrenches (provided)

## HARDWARE GUIDE

The hardware bags contain the items shown below.



## ASSEMBLY INSTRUCTIONS

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Refer to the Hardware Guide section on page one as needed.

1. Insert the bottom pole section into the mobile stand base.

The end of the pole section shown in Figure 1 is inserted into the base.

Position the assembly as shown in Figure 2.

Configure the screw and washers as shown in Figure 3.



**Figure 1**



**Figure 2**



**Figure 3**

2. Secure the bottom pole section to the base by tightening the screw with the corresponding allen wrench as shown in Figure 4 and Figure 5.



**Figure 4**



**Figure 5**

3. Place the mobile stand upright.
4. Join the bottom and top pole sections.

The end of the top pole section with the set screw is threaded onto the bottom pole section as shown in Figure 6 and Figure 7.

When threading the top pole section onto the bottom pole section, grip the top pole section with both hands just above the set screw as shown in Figure 8 and twist in a clockwise direction.

Place your foot on the base as shown in Figure 8 to prevent it from rotating as you turn the top pole section.



**Figure 6**



**Figure 7**



**Figure 8**

5. Ensure the top pole section is threaded completely onto the bottom pole section as shown in Figure 9. If the top pole section does not thread completely onto the bottom pole section, loosen the set screw slightly to allow the pole sections to thread together completely as shown in Figure 10.

Use the smallest allen wrench in the hardware bag to tighten the set screw to prevent the top pole section from loosening.

A set screw should already be in the top pole section. If not, a set screw is in the hardware bag.



**Figure 9**



**Figure 10**



6. Attach the black mounting bracket assembly.

Use the mounting bracket screws shown in Figure 11 to attach the black mounting bracket assembly to the top pole section shown in Figure 12. Tighten the screws securely.



Figure 11



Figure 12



Figure 13

7. Prepare to attach the basket assembly to the pole.

Position the mobile stand in front of you as shown in Figure 14. The basket will be mounted under the black metal mounting bracket. The final basket position will be under the SunTech 247 system.

Prepare the fastener hardware as shown in Figure 15 and Figure 16.

Locate the basket and handle mounting brackets shown in Figure 17.



Figure 14



Figure 15



Figure 16

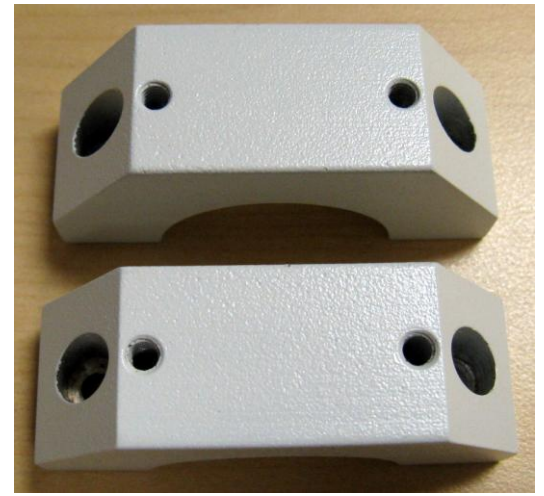


Figure 17

8. Secure the wire basket to the top pole section.

Position the wire basket assembly on the opposite side of the pole approximately 8 inches (20cm) from the bottom of the black metal mounting bracket as shown in Figure 18.

Use the screws shown in Figure 16 to secure the basket assembly to the pole. Tighten each side of the mounting bracket evenly using the correct allen wrench. See Figure 19. The screws will thread into the mounting brackets on the wire basket assembly.

Install the second mounting bracket and tighten. See Figure 20.



**Figure 18**



**Figure 19**



**Figure 20**

9. Attach the handle to the top mounting bracket.

Use the handle screws to secure the handle to the top mounting bracket. Tighten the screws securely.



**Figure 21**



**Figure 22**



**Figure 23**

10. Use the thumbscrews to mount the SunTech 247 to the black metal mounting bracket. Refer to the user manual that shipped with the SunTech 247 for instructions on how to mount the system to the pole.