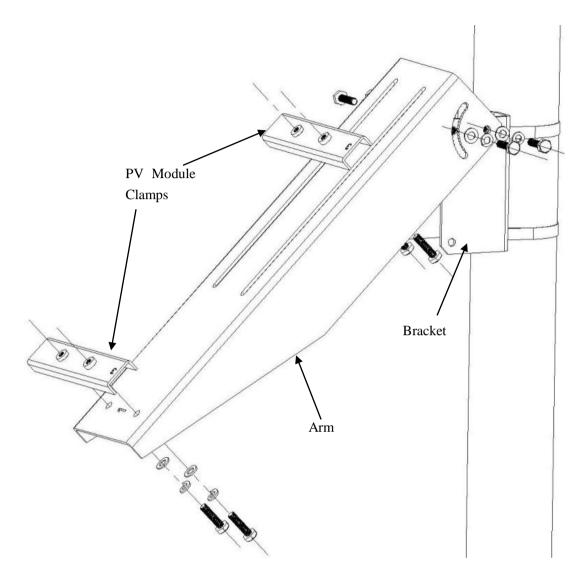


## Solartech Power Universal Side-of-Pole Mount Installation Guide



Solartech Power Side-of-Pole Mount support solar panels:

SPMO05P, SPMO10P, SPMO20P, SPMO30P

Component List		
Part	Qty	ID code
Bracket	1	1
Arm	1	2
PV Module Clamps	2	3
Hose Clamps	2	
M6 *25 hex-cap bolt for Bracket	4	
M6 *25flat washer for Bracket	8	
M6 *25 split lock washer for Bracket	4	
M6 *25 hex nut for Bracket	4	
M6 *25 hex-cap bolt for Clamps	4	
M6 *25 flat washer for Clamps	4	
M6 *25 split lock washer for Clamps	4	



## Step 1 - mounting the arm to the PV module

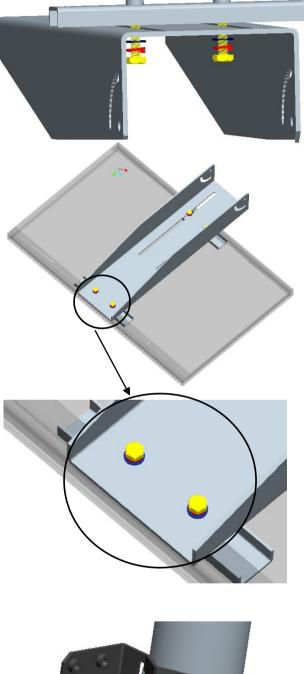
Insert a bolt, washer and PV module clamp through one of the slots.

Place a washer, lock washer and hex nut on the end of the bolt, and tighten loosely.

Lay the PV Module face-down on a protected flat surface.

Center the arm on the back of the panel as shown and position the clamps under the edges of the module's flange.

Make sure that the clamp bolts are resting against the module's flange before tightening



## **Step 2 - attaching the bracket to the pole**

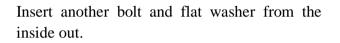
Thread each hose clamp through one of the sets of narrow center holes and place the bracket on the pole as shown.



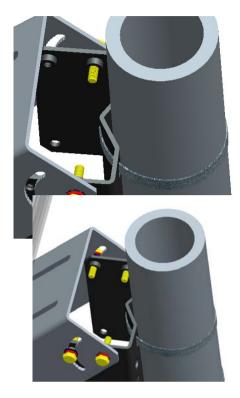


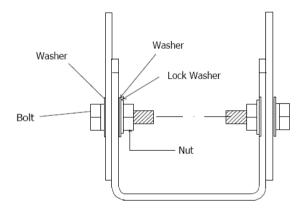
## Step 3 - attaching the panel/arm assembly to the bracket

Insert the bolt and flat washer from the inside out



Adjust the tilt of the panel as desired, and tighten the bolts





Mount Model No.	Apply Solar Panels Model No.
M530	SPM005P, SPM010P, SPM020P, SPM030P,
	GAP005P, GAP010P, GAP020P, GAP030P,
M45P	SPM040P, SPM045P, GAP045P
M65P	SPM060P, SPM065P, GAP055P
PMS865, M685	SPM065P, SPM085P, SPM090P, GAP065P, GAP085P, GAP100P
M120S	SPM100P, SPM110P, SPM125P, SPM130P, SPM135P, SPM140P
	GAP100P, GAP125P, GAP130P, GAP135P, GAP140P