

AP-110/120

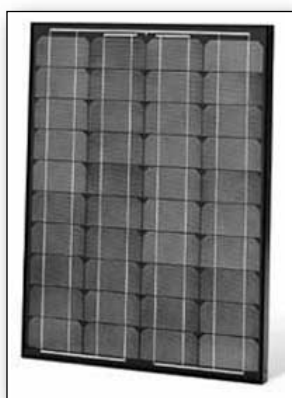
AstroPower

AP Module Features

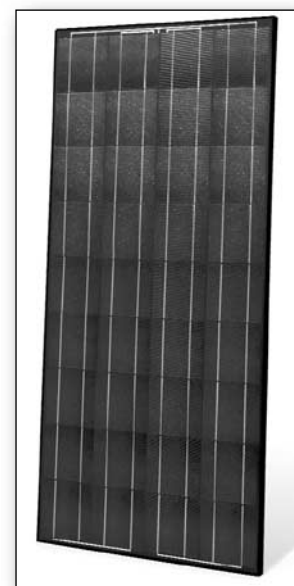
All AstroPower modules are manufactured to withstand the harshest climate extremes. Weather resistant junction boxes, including protective bypass diodes, allow easy and safe field inter-connection. Heavy-duty anodized aluminum frames provide strength and convenient mounting access. All AstroPower modules are UL listed and carry a 20-year warranty. Also available in black frame – special order.

APx Module Features

The APx-130 and 140 apply AstroPower's APex™ polycrystalline silicon technology in a ultra-large module format. The blue backsheet and black frame provide a uniform visual appearance that make this product ideal for large-scale commercial or industrial installations. UL listed, 20-year warranty.



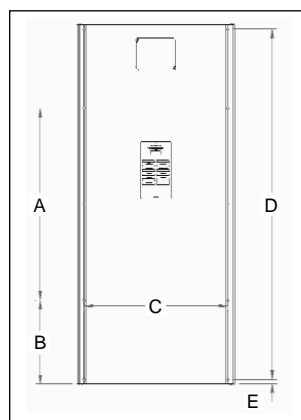
AP-50



APx-130/140

Rated current and voltage at Maximum Power Point (MPP)

	R	R	R	Ⓢ	Ⓢ	Ⓢ	Ⓢ	R
	()	()	()	()	()	()	()	()
AP-50	50	16.7	3.0	21.5	3.3	33.8" x 26"	16.6	\$335.00
AP-110	110	16.7	6.6	20.7	7.5	58.1" x 26"	26.1	\$725.00
AP-120	120	16.9	7.1	21.0	7.7	58.1" x 26"	26.1	\$785.00
APx-130	130	15.3	8.5	19.1	9.9	34.5" x 77.2"	46.0	\$785.00
APx-140	140	15.7	8.9	19.4	10.1	34.5" x 77.2"	46.0	\$845.00



Specifications/Physical Characteristics			
Model Name	AP-50	AP-110 AP-120	APx-130 APx-140
Length, inches [mm]	33.8 [859]	58.1 [1477]	77.2 [1961]
Width, inches [mm]	26.0 [661]	26.0 [661]	34.5 [875]
Depth (frame), inches [mm]	1.4 [35]	1.4 [35]	1.4 [35]
Depth (including j-box), inches [mm]	2.1 [54]	2.1 [54]	2.1 [54]
Weight, pounds [kg]	10.0 [4.5]	26.1 [11.9]	46.0 [20.9]
Mounting Holes:			
"A" - Center Spacing, inches [mm]	18.9 [481]	25.3 [643]	46.7 [1186]
"B" - Edge Distance, inches [mm]	7.4 [189]	16.4 [417]	15.3 [388]
"C" - Width Spacing, inches [mm]	24.3 [616]	24.3 [616]	32.8 [832]
"D" - Outer Spacing, inches [mm]	n/a	n/a	n/a
"E" - Outer Edge Spacing, inches [mm]	n/a	n/a	n/a
Diameter mounting holes, inches [mm]	.26 [6.7]	.26 [6.7]	.26 [6.7]