

System Summary

Panel STC Power [W]	405
Total Number Of Panels	22
System Size STC [W]	8910
System Size PTC [W]	8362
Price Per W [\$/W]	1.37

Item	Quantity
PANELS	
Trina Solar 405W Framed 144 Half-Cell Mono Silver Frame Tier 1 Solar Panel TSM-DE15H(II) 405W	22
INVERTERS	
Enphase Male Sealing Cap for Enphase Micro Inverters Q-BA-CAP-10	2
Enphase IQ7A 366W MC4 Microinverter IQ7A-72-2-US for 295W–460W + Modules	22
Enphase Q Cable — IQ Series Portrait Trunk Cable 1-Phase	23
Enphase Branch Terminator for IQ Series Q-TERM-10	2
Enphase Female Sealing Cap for IQ Series Q-SEAL-10	1
Enphase 240VAC 1-Phase Trunk Cable IQ No Connectors Q-12-RAW	15
Enphase Field-wireable Connector Male for IQ Q-CONN-10M	2
Enphase Field-wireable Connector Female for IQ Series	2
MONITORING	
Enphase IQ Envoy Metered Communications Gateway	1
RACKING	
QUICKMOUNT Classic Conduit Mount Flashing QMCC, Quantity 1	3
QUICKMOUNT Flashing E-Mount Lag 9x12 inch Mill Finish Qty.1	44
IRONRIDGE XR100 Rail 204 inch (17 Feet) Clear Anodized	8
IRONRIDGE XR100 Rail 132 inch (11 Feet) Clear Anodized	2
IRONRIDGE Splice Kit for XR100 Rail, Bonded XR-100-SPLC-M1	4
IRONRIDGE L-Foot Slotted Mill Qty 1	44
IRONRIDGE T-Bolt Rail Connector Qty 1	44
IRONRIDGE Microinverter Bonded Mounting Kit w/ T-Bolt Qty1	22
IRONRIDGE UFO Universal Grounding Module Clamp Clear Qty 1	50
IronRidge CAMO-01-M1 Hidden Universal End Clamp, Qty1	12
IRONRIDGE End Cap for XR100 Rail (Polybag 20)	1
IRONRIDGE Grounding Lug, Low Profile Qty1	6
UNIRAC Wire Clip for Single USE-2 Wire DCS-1306, Qty 1	66
IRONRIDGE Wire Clip Molded PVC Black (Polybag, 20pcs)	5
BOS	

Item	Quantity
SQUARE-D DU222RB AC Disconnect, NEMA3R, 60A 240VAC,2-Pole UF	1
Grounding Wire 6 SOL-BARE SOFT DRAWN-CU-500 Price per Ft	200 ft.
SolaDeck PV Roof-Mount AC/DC Combiner Enclosure Box	1
PV Safety Labels NEC 2017 label pack with 95 labels	1
Solar Permit Services - Electrical Wiring Line Diagram	1
AMPHENOL H4 Connector Wrench Tool	1
TOOLS	
Enphase Cable Disconnect Tool for IQ Series Q-DISC-10	1
MULTI-CONTACT MC4 Assembly Tool Open-end spanner+ unlocking	1
	\$12,206.70