

Northern Arizona Wind & Sun, Inc
 3695 E Industrial Drive
 Flagstaff AZ 86004



Estimate

Date	Estimate #
7/2/2020	47060

Name / Address
Bill Jackson 289 High Rd. Berlin, CT 06037

Ship To
Bill Jackson 860-213-3152 289 High Rd. Berlin, CT 06037

Terms	Rep	Rep Email
Prepay	LRB	logan@solar-electric.com

Item	Description	Qty	Rate	Total
	Battery based submersible pump system. Sun Pumps SDS. Static water level 5-12ft deep, 20ft deep well, high yield well +10 GPM refresh, 1ft max draw down. 12ft additional lift, 120ft horizontal run. Already has x3 300W panels and mount, x2 12V batteries. Will configure for 24V system			
	Equipment enclosure TBD			
MC4-30-MF-1kV	30 ft. MC4 Solarline 2 (latching) extender cable, 10 AWG, Male to Female, 2kV single jacket 1kV rated connectors.	1	31.50	31.50
PV-MS	Unlocking tool for MC4 Connectors - Required to unlock cables	1	4.50	4.50
Dinrail-6	6 inch length steel slotted din rail. Type TS 35x7.5	1	2.30	2.30
MNEPV-15	PV Array Breaker, 15 Amp 150 VDC DIN rail mount for Midnite or Outback Combiners.	2	12.46	24.92
MNEPV-80	MidNite Solar 80 Amp, 150 VDC DIN rail mount circuit breaker. Works with MidNite Solar or Outback brand combiners or can be mounted on any standard 35 mm DIN rail. 1" wide.	1	40.00	40.00
MNSPD-300-DC	MidNite Solar surge protector for DC circuits. Rated for 300 volts DC nominal and 250 volts AC nominal.	1	92.97	92.97
MNSR-1000	This 1/2 in 1000V Heyco Strain Relief accepts two 6mm PV wires. Nut is included.	2	2.76	5.52
STBB-Black	Outback short busbar kit with black insulators.	1	13.93	13.93
STBB-Red	Outback short busbar kit with red insulators.	1	13.93	13.93
MNSBBN	Midnite Solar naked short bus bar, 2.3" long. Two 1/0 & four #6 wire slots	1	7.45	7.45

PRICE EXCLUDES SHIPPING, HANDLING AND SALES TAX WHERE APPLICABLE (UNLESS ALREADY INCLUDED & NOTED AS SUCH).

SHIPPING AND HANDLING CHARGES WILL BE ADDED TO INVOICES (OR TO ESTIMATES WHEN DELIVERY DETAILS ARE PROVIDED).

QUOTATION IS EFFECTIVE FOR 30 DAYS FROM DATE OF QUOTE. (UNLESS QUOTE INCLUDES TIME EXCLUSIVE PROMOTIONAL DISCOUNTS).

PLEASE SEE OUR WEBSITE FOR PRODUCT DETAILS, WARRANTY, AND RETURN POLICIES

Subtotal

Total

Sales/Technical Sales

Phone # 800-383-0195 sales@solar-electric.com
 Fax # 928-527-0729 www.solar-electric.com

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SmartSolar 150/70-Tr	Victron SmartSolar MPPT 150/70-Tr solar charge controller. 12, 24, 36, 48 Volts DC, 70 Amps max. SCC115070210	1	589.05	589.05
WC-4-B	#4 Welding Cable, Black	10	2.02	20.20
WC-4-R	#4 Welding Cable, Red	10	2.02	20.20
HBT-4015-BK	Heat Shrink for #4 AWG, 1.5 inch long, black. UL listed.	2	1.00	2.00
HBT-4015-R	Heat Shrink for #4 AWG, 1.5 inch long, Red UL listed.	2	1.00	2.00
35002	#4 x 3/8" stud ring connector non-insulated	4	0.91	3.64
BARE-6	#6 AWG bare copper solid wire.	30	0.95	28.50
PCA-30M1D	PCA Pump Controllers for all SDS Series Pumps, 15-30vdc, 6 Amp, Delrin (plastic) enclosure (UV resistant).	1	276.75	276.75
SDS-Q-135	SunPumps Submersible Pump, SDS-Q-135, 12 - 30 VDC, Max head 60', Max GPM 5.0, 1 year warranty	1	872.10	872.10
SUB-10-2-G	Submersible 10-2 with Ground. (11b every 5ft) QTY OVER 500 FT MUST SHIP TRUCK FREIGHT	50	2.32	116.00
Shipping Charges	Total sales tax calculated by AvaTax		0.00	0.00
	Shipping and handling charges***FREE SHIPPING, UPS Ground***		0.00	0.00

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Subtotal	\$2,167.46
Total	\$2,167.46

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