

	QTY	AMS PN	Description
SOLAR CHARGING	16	SOLAR-ZS170	Solar Panel Z170
	4	MOUNT-ASPH	Asphalt Shingle Roof Mount for Four 170W panels
	16	92C-PREP	Panel Prep Kit
	240	CABLE-10GA-2-GRY	Duplex-10/2
	16	92C-ROOF	Roof Wire Harness Acc. Kit
	2	20-ROOF	Roof Combiner Box
	8	SEAL-SKF	Sikaflex 221
	2	CCTLR-VT-MPPS-100A	Victron BlueSolar Smart MPPT 150/100-Tr (100A)
	60	CABLE-2GA-2-GRY	Duplex-2/2
	2	92C-INTR	Interior Wire Harness Acc. Kit
	2	93B-120A	120 Amp DC Brkr. w/Screws
	2	93T-POS-2GA	2ga Brkr Pos Term Kit
2	93T-NEG-2GA	2ga Negative Terminal Kit	
2	93S-MINI	Switch-Mini On/Off w/Screws	
4	LUG-2GA-RING-3/8	2 ga. Lug-3/8" Ring	
6	HS-RED-HD-3/4	Heat Shrink 3/4" Red	
BATTERY	1	MONITOR-VTBMV-S	Victron Battery Monitor BMV-712 Smart
	1	MONITOR-VTCC	Color Control GX Retail
	1	CABLE-VT-RJ45-10	RJ45 UTP Cable 10 m
	1	CABLE-VT-D-0.9R	Victron VE.Direct Cable 0.9M (one side Right Angle conn)
	2	CABLE-VT-D-10R	VE.Direct Cable 10m (one side Right Angle conn)
	1	MONITOR-VTWI	Victron CCGX WiFi module simple (Nano USB)
	2	FUSE-MINI-005A	Mini Fuse-5 Amp
	1	FUSEHLDR-MINI	Mini Fuse Holder & Cap
	1	SPLICE-14-BUTT-SD	14-16 ga. Butt Step-Down
	1	LUG-18GA-RING-BR	18-22 ga. Ring-Bare
	1	LUG-10GA-RING-HS	10-12 ga. Ring-H.S.
	30	CABLE-18GA-2-GRY	Duplex-18/2
	2	HS-BLK-DWALL-3/16	Heat Shrink 3/16" Black (cut into four pieces)
	6	BATTAGM-6V-400AH	AGM-GPL-L16 6V 400Ah
	10	LUG-2/0-RING-3/8	2/0 Lug-3/8" Ring
	6	93H-B3/4	Heat Shrink Black 1.5" x 3/4"
	4	93H-R3/4	Heat Shrink Red 1.5" x 3/4"
	6	CABLE-2/0-1-BLK	Cable-2/0

	QTY	AMS PN	Description
AC INPUT & OUTPUT	1	INV-VT-3000	MultiPlus 12/3000/120-50 120V VE.Bus Inverter/Charger
	1	CABLE-VT-MK3USB	Victron MK3-USB Interface
	8	LUG-4/0-RING-3/8	4/0 Lug-3/8" Ring
	12	CABLE-4/0-1-BLK	Cable 4/0
	6	93H-R3/4	Heat Shrink Red 1.5" x 3/4"
	2	93H-B3/4	Heat Shrink Black 1.5" x 3/4"
	1	95F-CLST-400A	400A Class T Fuse & Holder
	1	FUSE-CLST-400A	Spare 400 Amp Fuse
	1	93S-MINI	Switch-Mini On/OFF with Screws
	25	CABLE-6GA-3-GRY	Stranded 6/3
	2	SPLICE-12-CEC	10-12 ga. Closed End Crimp
	1	BRKR-AC-BRKR-15/15	AC Breaker 15A/15A
	1	BRKR-AC-BRKR-15/20	AC Breaker 15A/20A
	1	BRKR-AC-BRKR-30/15	AC Breaker 30A/15A
	1	CORD-30A-25-L	Shore Power Cord, 30A, 25' Locking
	1	OUTLET-30A-B	Power Outlet - 30A - Black
	1	BOX-MSB	Midnite Solar Baby DIN Mnt Box
	1	BRKR-AC-DIN-277V/30A	277VAC/30A DIN Mnt Breaker
1	BOX-SPBS	Sub Panel Brkr. Box-Surface	
1	STRN-S-11/4	Strain Relief 1-1/4"	
2	STRN-S-3/4	Strain Relief 3/4"	
20	CABLE-14GA-2-WHT	Romex-14-2	
1	OUTLET-15125	15A/125V Outlet	
DC OUTPUT	15	CABLE-6GA-2-GRY	Duplex-6/2
	1	FUSEHLDR-MULT	ST Fuse Block 6 Circuit
	1	BRKR-DC-BRKR-060A	60A DC Circuit Breaker
	6	LUG-6GA-RING-3/8	6 ga. Lug-3/8" Ring
	6	HS-RED-DWALL-1/2	Heat Shrink 1/2" Red
	2	HS-BLK-HD-1/2	Heat Shrink 1/2" Black
	2	LUG-6GA-RING-1/4	6 ga. Lug-1/4" Ring
	2	LUG-10GA-SPD-8	10-12 ga. #8 Block Spade-Bare
	1	OUTLET-12USB	12V/USB Outlet
	10	CABLE-10GA-2-WHT	Duplex-10/2 600V
1	HS-RED-DWALL-1/4	Heat Shrink 1/4" Red	
1	HS-BLK-DWALL-1/4	Heat Shrink 1/4" Black	
4	LUG-10GA-DISC-F	Female Disconnect 10 ga.	

