

*Aiming Green Energy
Green World!*



MODEL	-	-	-	K470
OUTPUT VOLTAGE (V)	-	-	-	48V
SOLAR INPUT CAPACITY (KW)	-	-	-	4KW
MIN. OPEN CIRCUIT VOLTAGE (Voc)	-	-	-	120V
MAX. OPEN CIRCUIT VOLTAGE(Voc)	-	-	-	170V
MAX. INPUT CURRENT (A)	-	-	-	36A
MPPT OPERATING VOLTAGE RANGE	-	-	-	120V-170V
MAX. OUTPUT CURRENT (A)	-	-	-	70A
MAX. OPERATING TEMPERATURE	80 °C			
EFFICIENCY	87% - 95%			
12V / 24V OPEARATING MODE	AUTO DETECT ON STARTUP			-
PROTECTIONS / FEATURES	-	SOLAR REVERSE POLARITY PROTECTION		
	-	SOLAR REVERSE CURRENT PROTECTION		
	-	BATTERY OVER CHARGE PROTECTION		
	-	OVER HEAT PROTECTION		
	-	OVER CURRENT PROTECTION		
	-	HIGH PV VOLTAGE WARNING		
	-	LOW BATTERY WARNING		
AUDIBLE ALARM	BATTERY OVER CHARGE PROTECTION	SOUNDING EVERY SECOND		
	OVER HEAT PROTECTION			
	OVER CURRENT PROTECTION			
	HIGH PV VOLTAGE WARNING			
	LOW BATTERY WARNING			
UPS/INVERTER AC POWER CONNECTIVITY	3 PIN UNIVERSAL ELECTRICAL POWER SOCKET			
WEIGHT (KG)	-	-	-	3.25 KG
DIMENSIONS (LxWxH) (inches)	-	-	-	12.1x8.7x4.25

