

# PGES-Pay As You Go (PAYG)

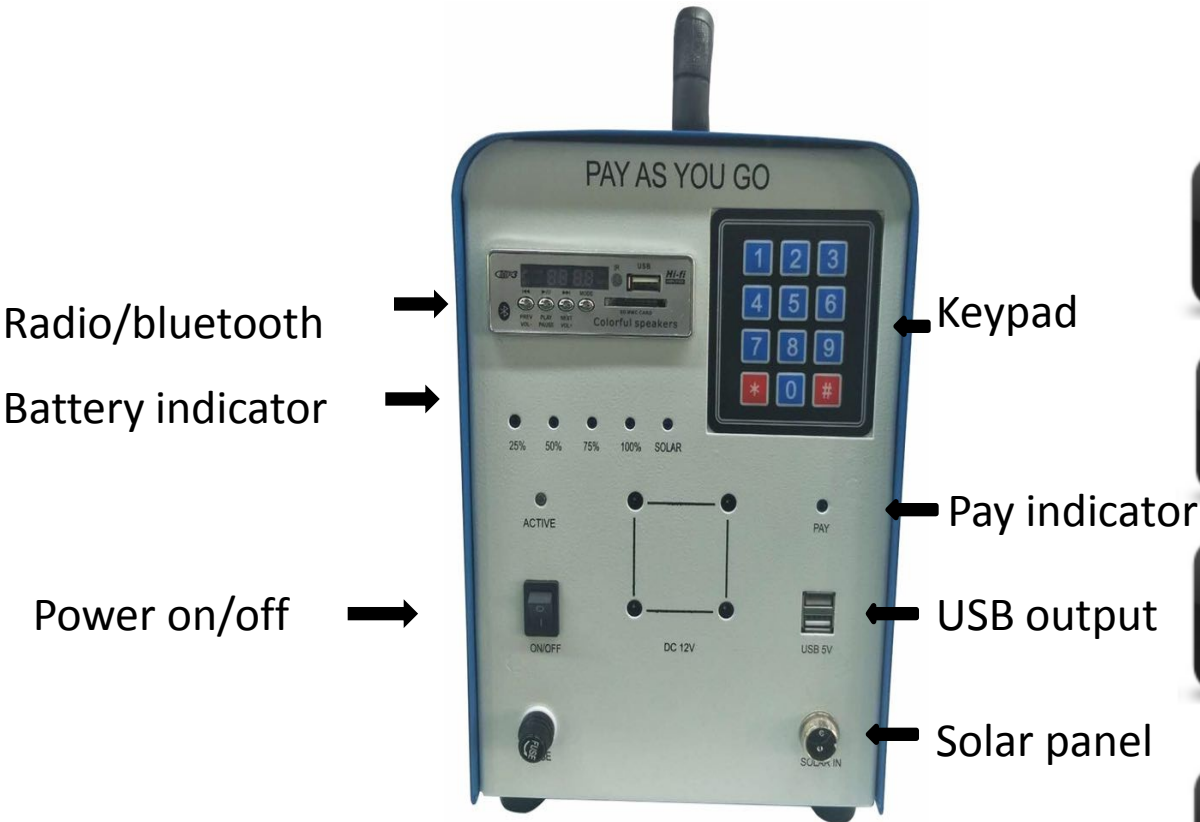
- 10W/20W/30W/50W/100W/300W/500W



# Pay As You Go (PAYG) Solar Power System



- 10W/20W/30W/50W/100W with DC output
- 300W/500W with DC and AC output
- USB output: 5V 2A(power for mobile charging)
- FM radio, and USB or BlueTooth music player.
- AC socket: support 110/220/230V
- Payment function: Punch in code via built-in keypad.
- Payment Code generated by computer program and sent as SMS message to customer phone.
- Can utilize scratch pad code, bought at designated kiosks/shops.



The customer makes payment with mobile money

The customer receives a recharge Code on his cell phone via SMS

The customer enter the code on the keypad of the product

The product is unlock and can be used of a period of time accordingly



Model		PGES10	PGES20	PGES30	PGES50	PGES100	PGES300	PGES500
Solar panel		Poly Class A						
Rated power		10W	20W	30W	50W	100W	150W	200W
Battery type		Lead acid/Lithium battery						
Battery capacity		12V/7.2A H	12V/12A H	12V/18A H	12V/24A H	12V/50A H	12V/100AH	12V/100AH
Controller	Control mode	Efficient PWM Controller						
	Charge current	12V/5A			12V/10A		12V/15A	12V/15A
	Protection function	overcharge protection,over-discharge protection,electronic circuit short circuit protection,overload protection						
	Voltage of overcharge protection	15.0V						
	Voltage of boosting charge	14.0V						
	Voltage of floating charge	13.6V						
	Voltage of over discharge protection	10.5V						
	Indication of LED	Charge indication ,solar indication ,and battery indication,payment instruction						
DC output	Maximum output power	60W			120W		150W	150W
	DC12V	2Output port			4 Output port			
	Radio	/			YES			
	DC 5V USB	1USB output port(MAX .3A)			2USB output port(MAX .3A)			
AC output	Power	/			/		300W	500W
	Voltage/frequency	/			/		220V/50HZ	220V/50HZ
Working Temperature		20℃~55℃						

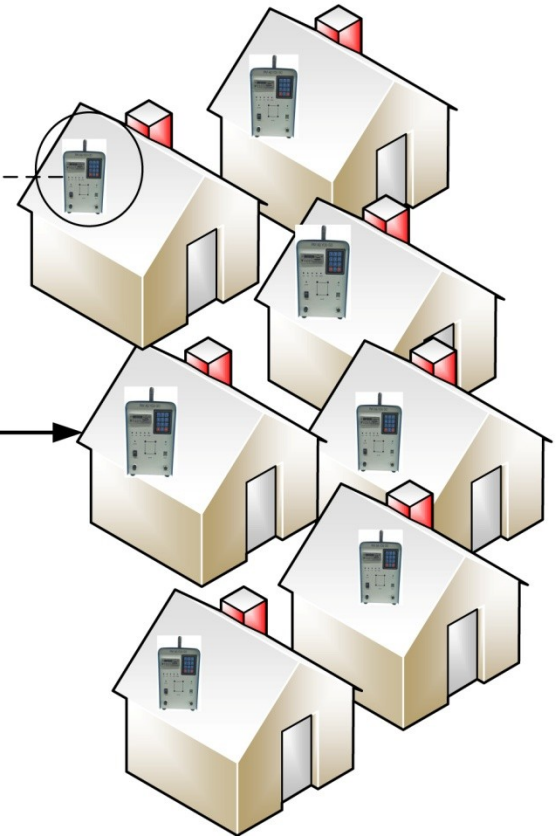
Solar Array



PAYG Unit



Community Households



PAYG Unit payment method