

## Renewable Energy Research Lab Equipment

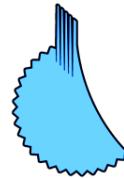


۱) Flowmeter ;  
MARMONIX MAN® -745



۲) Tachometer;  
MARMONIX® MTC-602





۳) Multimeter;  
DEC®-330FC

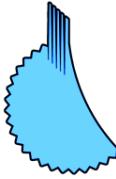


۴) Rotameter;

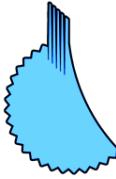


۵) Data Logger with 4 channels;

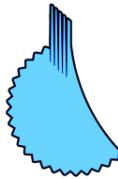




۶) PT-۱۰۰ Temperature sensors;	
۷) Various temperature sensors;	
۸) Solar power meter; BESTON® SM206	



۹) Solar power meter; TES® 1333	
۱۰) Solar simulator; Adjustable with OSRAM®- Metal Halide lamp	<p>- Metal Halide (دارای لامپ (OSRAM</p> 
۱۱) Amorphous PV panels; Conrad®- 6 Wp, 12 V	



۱۲) Mono- and poly-crystalline PV panels;

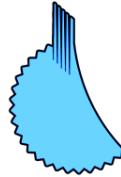


۱۳) Thermoelectric Modules;



۱۴) Solar cooker experimental setup;





۱۴) Solar dryer  
experimental setup;



۱۵) Solar still  
desalination  
experimental setup;

