



E007

Energy Harvesting for solar direct drive

PQS code:	E007/001
Type of appliance:	Energy Harvest Control
Manufacturer's ref:	Health Centre Kit
Manufactured in:	
Comapany:	B Medical Systems Sarl
Address:	17 Op der Hei L-9809 Hosingen Luxembourg
Telephone:	+ 35 2 92 07 311
Email:	info@bmedicalsyste.ms.com, Gilles.Ries@bmedicalsyste.ms.com, Admilson.Pinto@bmedicalsyste.ms.com
Web address:	www.bmedicalsyste.ms.com

Specifications

Climate zone:	Hot	Solar radiation:	3.5 kWh/m ² /day
Power input:	47	Min average daily energy:	465 Wh
Nominal power:	55 W	Max energy on battery:	120 Wh

Power outlets

	Nominal	Max	Number of ports
Cooling appliance:		47 V	
Harvesting LED lights:	yes		
Fan connector:			
USB ports:	1 Amp		
Car socket:	12.6 V	14.7 V	

Load included

Led Lights portable:

Fan:

Available Energy Harvest

Connected load	Run time per day	Run time at night on battery
2 xLED + fan	16 hours	

Shipping volume:

Price year:

Price

Quality standard:

Verification report:

Current PQS status: *pre-qualified*

Note:

Shipping weight:

Incoterms: EXW

Specification ref:

Verification laboratory:

Validity until: *May 31, 2023*

Comments