

**NEW**  
**Maxar**<sup>®</sup>  
**CHARGE**  
**portable**  
 Compact System <マクサ>

**Essential item!!**

**Electricity anytime, anywhere!**

Portable power storage system with solar panel and battery set.

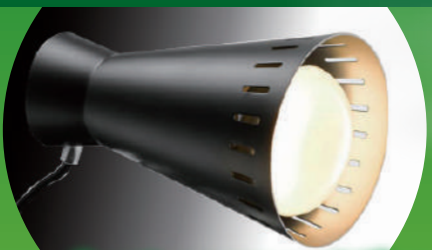
**Full charge in 4 hours!**



**Foldable**  
**Easy to carry**  
**Just only 5kg!**



**Compact size!**  
**Just only 5.5kg!**



**Just connect the cable**  
**EAZY charging!**  
**For POWER OUTAGE!**

- ▷ Laptop(20~50W):
  - ▷ LED Light(15~30W):
- 6.5~13hours ※2: Roughly estimate



- ▷ Smart phone or wifi-device : 40~60 times
  - ▷ TV : 4~5 hours
- ※2: Roughly estimate

"Rakuden-kun" is "Recommended product mark for disaster prevention products, etc." I have obtained.



**楽天くん**  
**RAKUDEN-KUN**

# NEW Maxar<sup>®</sup> CHARGE portable

Compact System <マクサ>



## Reliable quality guarantee!

WWB Solar



Battery  
1 year Quality warranty



Module  
5 years Quality & Output warranty

## Portable power storage system with ultralight module 『Maxar LIGHT』 RAKUDEN-KUN



### 【Body specifications】

Model	Portable WS-MC400-01	
Battery type	Lithium ion	
Model	INR18650P	
Battery rated voltage	11.1V	
Battery capacity	400Wh	
AC output	Rated output	300W
	Maximum output	600W
	Rated output voltage	100Vac
	Frequency	50/60Hz
	No load loss	<10W
	Maximum efficiency	88%
12V/10A	Output voltage range	10~12.6V
	Rated output current	10A
	Maximum power	140W
12V/5A	Output voltage range	10~12.6V
	Rated output current	5A
	Maximum power	65W
Type-C Output port	Rapid charging standard	QC3.0
	Output voltage range	3.6~12V
	Maximum output current	3A
USB Output port	Output voltage	5V
	Output current	3.5A
Maximum charging capacity	125W	
Input voltage range	12.6~40Vdc	
MPPT voltage range	15~40Vdc	
Maximum input voltage	40Vdc	
Maximum input current	10A	
Maximum efficiency	99.50%	
MPPT efficiency	>96%	
PV charging mode	MPPT	
IP level	IP21	
Ambient temperature	0~40°C	

## 3WAY Charging

- ①Solar module
- ②AC power supply
- ③Cigarette Lighter Socket

### 【Accessories】

Solar panel charging cable	1
AC charging adapter	1
Type-C charging cable	1
Jump starter cable	1
Cigarette Lighter Socket for charging (male)	1
Cigarette Lighter Socket for discharging (female)	1

**Maxar<sup>®</sup> LIGHT**  
Photovoltaics Module <マクサ>

### 【Module specifications】

Model	Portable SMF175M-12
Maximum output power [Pmpp]	175
Nominal open circuit voltage [Voc]	23.9
Nominal short circuit current [Isc]	9.50
Maximum output voltage [Vmpp]	19.5
Maximum output current [Impp]	8.98
Effective efficiency [%]	17.3
Maximum system voltage [V]	600
Cell [mm] Mono crystalline	156×156
External dimensions [mm]	2030(540)×670×5
Mass [kg]	5kg

Contributing to society by creating new value.

<https://wwb.jp/>

**WWB corporation** Green Energy Division

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★Specifications can be changed without notice. ※1: Depending on sunshine hours ※2: Depending on model and environment

Abalance GROUP



0120-365-821

※Business hours 9:00~18:00 (Monday~Friday)

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