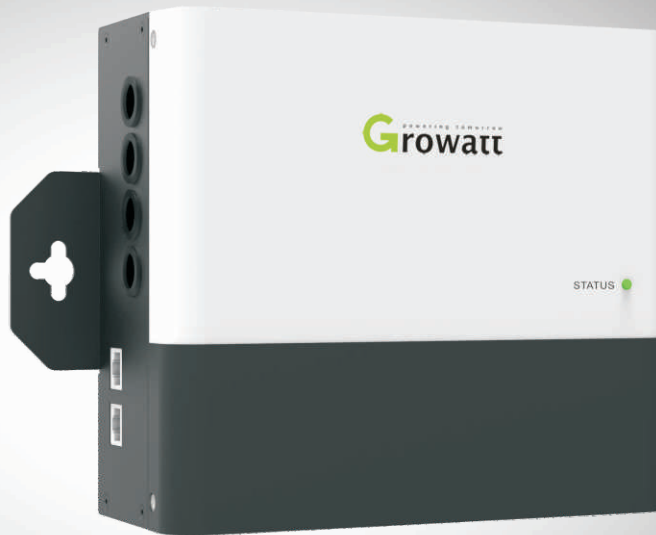


## Growatt Master Box



Growatt Master Box, battery expansion kit, is designed to expand battery bank capacity. It is able to intelligently manage the two batteries e.g. the charging and discharging current and power and ensure equilibrium utilization of them.

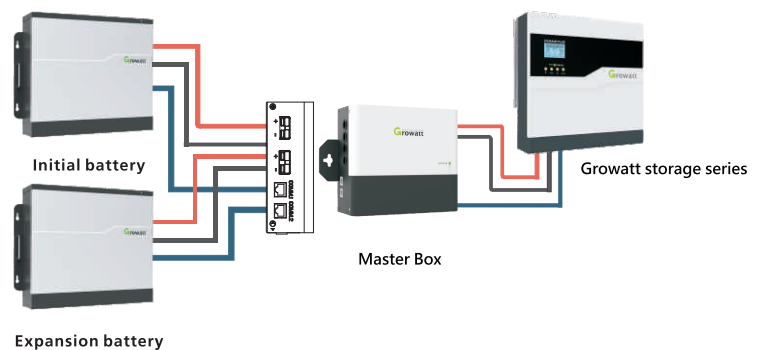
### Leading - edge Technology

#### Simple

- ▶ Plug-and-play
- ▶ Easily installation

#### Intelligent

- ▶ Independent Modbus communication
- ▶ Real-time monitoring batteries status
- ▶ Automatic identify battery model



## GROWATT NEW ENERGY TECHNOLOGY Co.,LTD

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**Inverter connection interface**

Compatible inverter model

Growatt storage series

Max.charging/discharging power

5000W

Max.charging voltage

57.6V

End of discharge voltage

43.2V

Communication

Modbus via RJ45

**Battery connection interface**

Compatible battery model

GBLI5001/GBLI5010

Max.charging/discharging power

3000W

Max.charging voltage

57.6V

End of discharge voltage

43.2V

Communication

Modbus via RJ45\*3

LED Indicator light

Yes

Number of battery

2

**Environment**

IP grade

IP20

Operation temperature

-10℃ ~ +45℃

Operation Humidity

10% ~ 90% without condensation

Self-consumption

<0.25W

**Mechanical**

Dimension (L\*W\*H)

267\*180\*81mm

Weight

2KG

Mounting mode

Wall-mounted