

# V-TAC

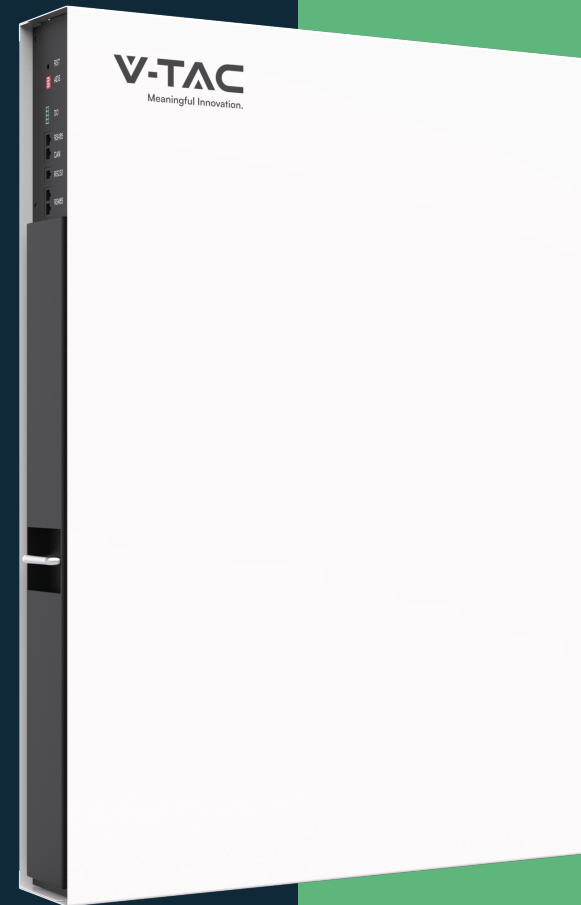
Meaningful Innovation.

# 7.64kWh

## Wall Mounting Battery

**05** YEAR  
WARRANTY

## SLIM DESIGN INTELLIGENT BMS



V-TAC.EU

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VTACEXPORTS.COM



CE RoHS

## LISTING DETAILS

Model No: **VT-48160**  
SKU Code: **11548**  
EAN Code: **3800157697347**

## MASTER BOX PACKAGING

Qty Per Pallet: **125 pcs per pallet**  
Net Weight : **80kg**  
Product Size : **830\*600\*111.5mm**

## GENERAL DATA

Rated Capacity	Typical 161Ah - Minimum 158Ah
Type of battery	160Ah , 48V Lithium battery-LiFePO <sub>4</sub>
Number of cells	15
(Nominal Voltage/ number of cells)	3.2
Rated Voltage	48V
Factory SOC	30~60%
Voltage at end of Discharge	42V
Charging mode (CC-CV)	MAX 54.75V
Internal Impedance	≤40mΩ
Standard Charge Current	32A
Limiting Current	20A
Standard Discharge	32A
Maximum Charge Current	100A
Maximum Discharge Current	100A
Operation Temperature Range	Charge: 0~55°C Discharge: -20~60°C
Storage Temperature Range	<12 months : -10~35°C < 3 months: -10~45°C <7 day : -20~65°C
Volumetric specific energy	140.2WH/L
Gravimetric specific energy	96WH/KG
Communication mode	RS485/CAN
Battery software version	V1.0
Maximum series number	Forbid
Maximum number of parallels	15PCS

**SUPER  
SLIM  
DESIGN**

