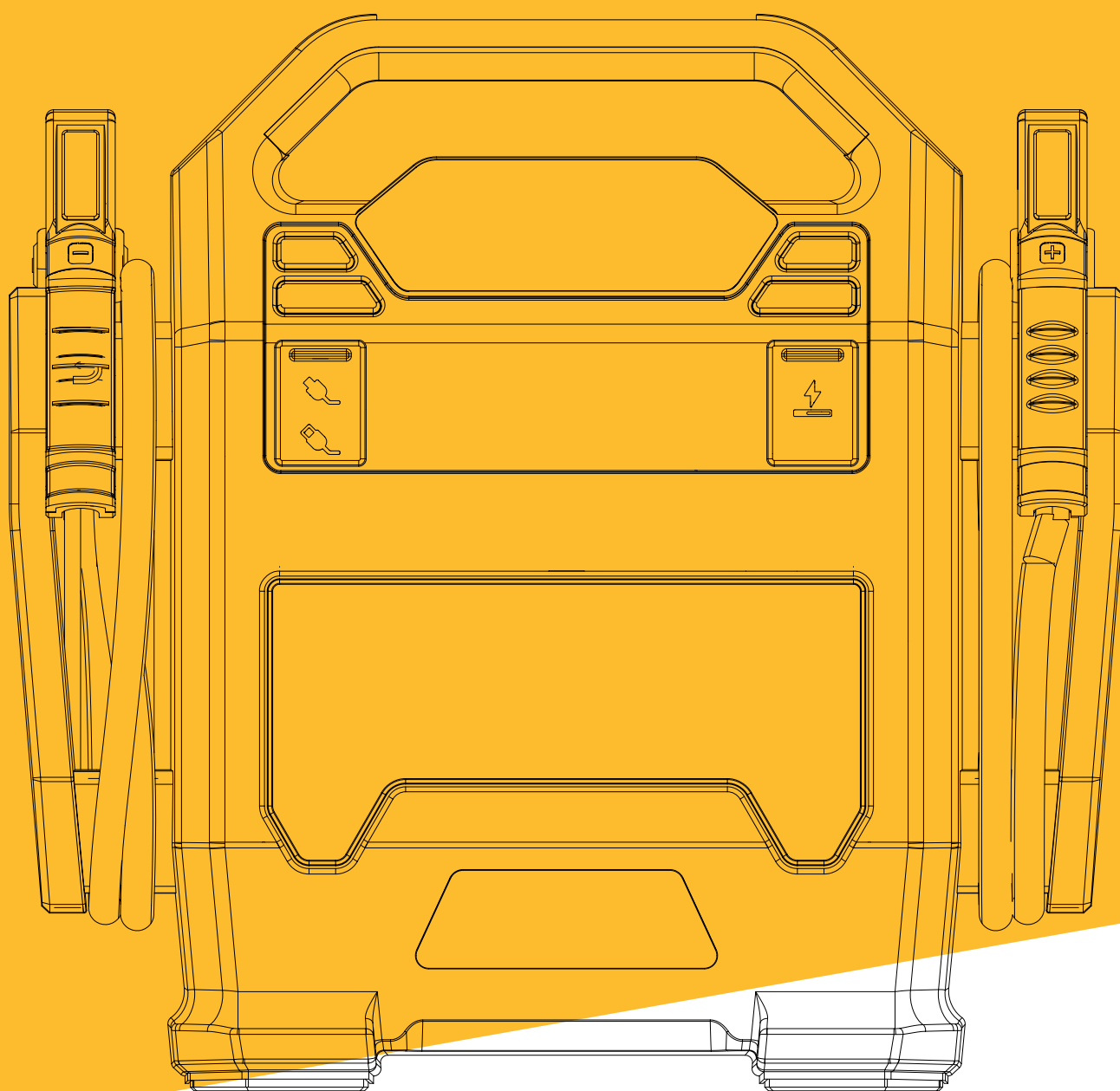


JTM101224

RELEASE THE POWER INSIDE



FR | Disclaimer: Ce manuel est disponible en anglais. Des traductions dans d'autres langues sont disponibles sur notre site internet.

DE | Haftungsausschluss: Dieses Handbuch ist in englischer Sprache verfasst. Übersetzungen finden Sie auf unserer Website.

ES | Aviso: Este manual está disponible en inglés. Traducciones en otros idiomas están disponibles en nuestro sitio web.

NL | Disclaimer: Deze handleiding is in het Engels. Vertalingen in andere talen zijn beschikbaar op onze website.



1. SAFETY INSTRUCTIONS

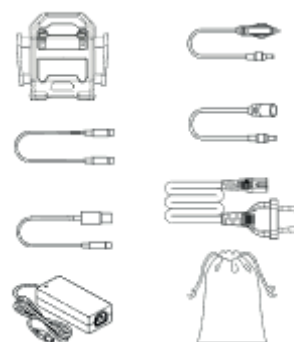
- 1) PLEASE FOLLOW THESE INSTRUCTIONS. FAILURE TO DO SO MAY RESULT IN SAFETY HAZARDS.
- 2) THE JUMP STARTER IS DESIGNED FOR USE WITH 12V OR 24V ENGINES ONLY. DO NOT ATTEMPT TO START VEHICLES WITH HIGHER VOLTAGE THAN SPECIFIED.
- 3) FORCED START MODE: IN THIS MODE, SOME SAFETY FEATURES MAY BE DISABLED. USE WITH CAUTION AND ENSURE THE POSITIVE AND NEGATIVE TERMINALS DO NOT SHORT-CIRCUIT, AS THIS CAN CAUSE DAMAGE OR ACCIDENTS. ALWAYS CONSULT THE OPERATING MANUAL BEFORE USE.
- 4) TO EXTEND THE LIFESPAN OF THE INTERNAL BATTERY, CHARGE THE JUMP STARTER UPON RECEIVING IT. ADDITIONALLY, RECHARGE AND DISCHARGE THE DEVICE EVERY THREE MONTHS TO MAINTAIN OPTIMAL POWER LEVELS FOR FUTURE USE.
- 5) DO NOT USE THE JUMP STARTER IF IT HAS BEEN DROPPED, OR DAMAGED IN ANY WAY.
- 6) DO NOT ATTEMPT TO START A VEHICLE WITH THE JUMP STARTER WHILE IT IS CHARGING.
- 7) IF MAINTENANCE IS REQUIRED, PLEASE CONTACT A QUALIFIED TECHNICIAN FOR ASSISTANCE.
- 8) TAKE EXTRA CAUTION DURING USE TO AVOID DROPPING METAL TOOLS ONTO THE JUMP STARTER'S CONNECTORS, AS THIS CAN RESULT IN SHORT CIRCUITS, EQUIPMENT DAMAGE, OR EXPLOSIONS.
- 9) WHEN STARTING THE VEHICLE, ENSURE THE JUMP STARTER'S CLAMPS ARE SECURELY ATTACHED TO THE CORRESPONDING BATTERY TERMINALS (POSITIVE AND NEGATIVE).
- 10) KEEP SPARKS, FLAMES, AND OPEN FLAMES AWAY FROM THE JUMP STARTER AND ENGINE.
- 11) TO PREVENT SPARKS AND POTENTIAL DAMAGE, DO NOT ALLOW THE POSITIVE AND NEGATIVE CLAMPS TO TOUCH OR COME INTO CONTACT WITH THE SAME METAL OBJECT.
- 12) KEEP THE JUMP STARTER OUT OF REACH OF CHILDREN AT ALL TIMES.
- 13) DO NOT EXPOSE THE JUMP STARTER TO RAIN, SNOW, OR OTHER HARSH WEATHER CONDITIONS.
- 14) AVOID STORING THE DEVICE IN EXTREME ENVIRONMENTS FOR LONG PERIODS, SUCH AS HIGH TEMPERATURES (>131°F/55°C), EXTREME COLD (<14°F/-10°C), OR HIGH HUMIDITY (>80%).
- 15) STORE THE JUMP STARTER IN A COOL, DRY PLACE, AND USE PROTECTIVE MEASURES IF NECESSARY.
- 16) IF THE DEVICE IS FULLY DISCHARGED OR THE BATTERY IS LOW, CHARGE IT PROMPTLY TO AVOID LONG-TERM UNDER-VOLTAGE DAMAGE. PROLONGED PERIODS WITH NO CHARGE MAY RENDER THE DEVICE UNABLE TO CHARGE IN THE FUTURE.

2. SPECIFICATIONS

MODEL	JTM101224
CAPACITY	256WH
STARTING VOLTAGE	12V/24V
STARTING CURRENT	12V 5.000A 24V 2.500A
PEAK CURRENT	12V 10.000A 24V 5.000A
ENGINE RATING	UP TO 16L GASOLINE AND DIESEL ENGINES
INPUT	USB-C: 5V-3A 9V-3A 12V-3A 15V-3A 20V-5A (MAX. 100W) DC: 5-30V-5A (MAX.), POWER 100W (MAX.) DC + USB-C: 200W (MAX.)
OUTPUT	USB-A: 5V-3A 9V-3A 12V-1,5A (QC 18W) USB-C: 5V-3A 9V-3A 12V-3A 15V-3A 20V-5A (MAX. 100W) DC: 12V-5A*2
LED LIGHT	1.000 LUMENS
CLAMP	RED (+) BLACK (-)
CHARGING TEMP.	0°C TO 45°C
OPERATING TEMP.	-20°C TO 60°C
STORAGE TEMP.	-20°C TO 50°C
FULLY CHARGED TIME	1,5H (USB-C + DC)
SERVICE LIFE	> 2.000 CYCLES

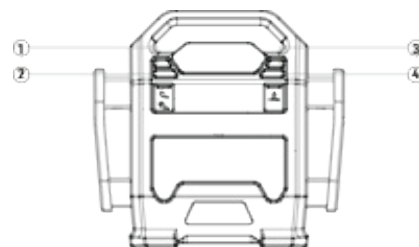
3. BOX CONTENTS

1. JTM101224 WITH MANUAL
2. USB-C TO USB-C WIRE
3. USB-A TO USB-C WIRE
4. DC ADAPTER
5. CAR CHARGER TO DC-5521 CHARGING CABLE
6. CAR CHARGER FEMALE SOCKET TO DC-5525 DISCHARGING CABLE
7. POWER CABLES (PLUG VARIES BY REGION)
8. ACCESSORY STORAGE BAG



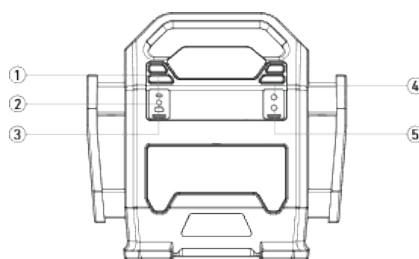
4. BUTTON DESCRIPTION

- | | |
|----------------------------|---|
| 1. BOOT BUTTON | SHORT PRESS TO TURN ON LONG PRESS 2S TO TURN OFF |
| 2. LED LIGHT SWITCH BUTTON | SHORT PRESS TO TOGGLE LONG PRESS 2S TO TURN OFF LED |
| 3. 12V MODE BUTTON | HOLD 2S FOR 12V MODE |
| | HOLD 5S FOR 12V FORCED START MODE |
| 4. 24V MODE BUTTON | HOLD 2S FOR 24V MODE |
| | HOLD 5S FOR 24V FORCED START MODE |



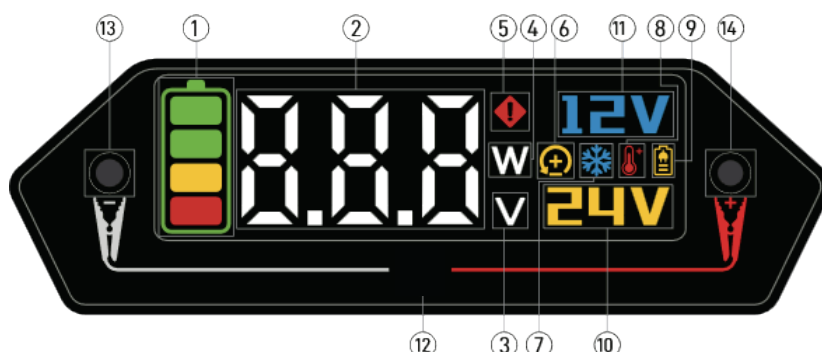
5. INPUT / OUTPUT PORT DESCRIPTION

1. USB-C CHARGING PORT
2. DC-5521 CHARGING PORT
3. USB-A DISCHARGE PORT
4. DC-5525 DISCHARGE PORT
5. DC-5525 DISCHARGE PORT

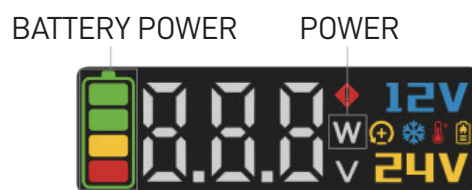


6. DISPLAY DESCRIPTION

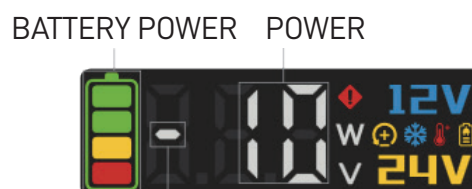
- | | |
|---------------------------------|--------------------------------|
| 1. BATTERY POWER INDICATOR | 9. CHARGING REMINDER INDICATOR |
| 2. DIGITAL DISPLAY AREA | 10. 24V STATUS INDICATOR |
| 3. VOLTAGE INDICATOR | 11. 12V STATUS INDICATOR |
| 4. POWER INDICATOR | 12. JUMP START INDICATOR |
| 5. ERROR INDICATOR | 13. NEGATIVE CLAMP INDICATOR* |
| 6. REVERSE CONNECTION INDICATOR | 14. POSITIVE CLAMP INDICATOR* |
| 7. LOW TEMP. WARNING INDICATOR | * GREEN: GOOD CONNECTION |
| 8. HIGH TEMP. WARNING INDICATOR | * YELLOW: POOR CONNECTION |



WHEN THE PRODUCT IS BEING CHARGED, THE SCREEN DISPLAYS THE CHARGING POWER.



WHEN THE PRODUCT IS DISCHARGED BY USB, THE SCREEN DISPLAYS THE DISCHARGE POWER AND THE DISCHARGE SYMBOL "-".



BRIGHTNESS 80% - 100%
 BRIGHTNESS 60% - 79%
 BRIGHTNESS 40% - 59%
 BRIGHTNESS 20% - 39%
 FLASHING 0% - 19%

DISCHARGE INDICATOR



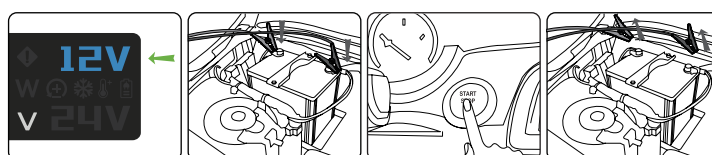
7. OPERATION PROCESS

7.1 WAKE UP THE JTM101224 BY SHORTLY PRESSING THE  OR  BUTTON

7.2 **USING THE 12V JUMP START FUNCTION**

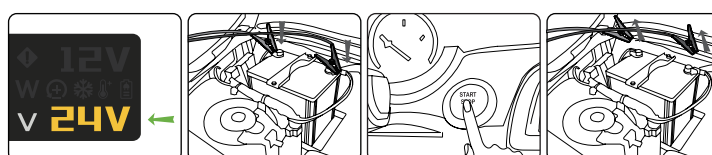
- VERIFY THAT THE VEHICLE HAS A 12V STARTING VOLTAGE.
- CONNECT THE POSITIVE AND NEGATIVE CLAMPS TO THE CORRESPONDING POSITIVE AND NEGATIVE TERMINALS OF THE VEHICLE'S BATTERY. ENSURE THE CONNECTIONS ARE SECURE.
- ACTIVATE THE DEVICE BY BRIEFLY PRESSING THE  OR THE  BUTTON. THE DISPLAY PANEL SHOULD SHOW "12V." IF THE VOLTAGE DETECTION IS SUCCESSFUL, THE DEVICE WILL AUTOMATICALLY BEGIN A 10-SECOND COUNTDOWN TO CHECK THE CLAMP CONNECTION. ONCE THE COUNTDOWN ENDS, THE START INDICATOR ON THE DISPLAY PANEL WILL FLASH, AND THE ACTUAL VOLTAGE OF THE CAR BATTERY WILL BE SHOWN. AT THIS POINT, YOU CAN PROCEED WITH STARTING THE VEHICLE.

- D) IF THE VEHICLE STARTS SUCCESSFULLY, BRIEFLY PRESS THE ON/OFF BUTTON TO EXIT THE STARTING MODE, AND THEN DISCONNECT THE CLAMPS. IN MOST CASES, THE VEHICLE SHOULD START ON THE FIRST ATTEMPT. IF THE VEHICLE FAILS TO START, CHECK THE CLAMP CONNECTIONS AND RETRY, ENSURING NO MORE THAN FIVE CONSECUTIVE ATTEMPTS ARE MADE WITHIN 15 MIN.
- E) AFTER USE, REMOVE THE CLAMPS AND PRESS THE  BUTTON FOR 2 SECONDS TO SHUT DOWN THE DEVICE. IF THE DEVICE IS NOT OPERATED FOR 60 SECONDS, IT WILL AUTOMATICALLY POWER OFF.



7.2 USING THE 24V JUMP START FUNCTION

- A) VERIFY THAT THE VEHICLE'S STARTING VOLTAGE IS 24V.
- B) CONNECT THE POSITIVE AND NEGATIVE CLAMPS TO THE CORRESPONDING POSITIVE AND NEGATIVE TERMINALS OF THE VEHICLE'S BATTERY. ENSURE THE CONNECTIONS ARE SECURE.
- C) WAKE UP THE DEVICE BY BRIEFLY PRESSING THE  OR THE  BUTTON. IF THE VOLTAGE DETECTION MEETS THE REQUIREMENTS FOR AUTOMATIC START, THE DEVICE WILL BEGIN A 10S COUNTDOWN TO CHECK THE CLAMP CONNECTIONS. AFTER THE COUNTDOWN, THE START INDICATOR ON THE DISPLAY PANEL WILL FLASH, AND THE STATUS INDICATOR WILL SHOW "24V." (IF THE DISPLAY SHOWS "12V," THE BATTERY VOLTAGE IS TOO LOW, AND YOU WILL NEED TO EXIT THE START MODE AND SWITCH TO FORCED START MODE.) THE ACTUAL VOLTAGE OF THE CAR BATTERY WILL ALSO BE DISPLAYED. AT THIS POINT, YOU CAN PROCEED WITH STARTING THE VEHICLE.
- D) IF THE VEHICLE STARTS SUCCESSFULLY, BRIEFLY PRESS THE  BUTTON TO EXIT THE STARTING MODE, THEN DISCONNECT THE CLAMPS. IF THE VEHICLE FAILS TO START, CHECK THE CLAMP CONNECTIONS, RETRY, BUT DO NOT ATTEMPT MORE THAN 5 CONSECUTIVE STARTS WITHIN 15 MIN.
- E) AFTER USE, REMOVE THE CLAMPS AND PRESS AND HOLD THE  BUTTON FOR 2 S TO SHUT DOWN THE DEVICE. IF THE DEVICE IS NOT USED FOR 60S, IT WILL AUTOMATICALLY POWER OFF.



7.3 USING THE FORCED START FUNCTION

SOME SAFETY PROTECTION MECHANISMS ARE DISABLED IN THIS MODE. USE WITH CAUTION, AND BE SURE TO AVOID SHORT-CIRCUITING THE POSITIVE AND NEGATIVE TERMINALS. A SHORT CIRCUIT COULD CAUSE SERIOUS ACCIDENTS. ALWAYS REFER TO THE MANUAL AND CHECK THE OPERATING INSTRUCTIONS BEFORE USING THIS MODE. IF THE AUTOMATIC START FUNCTION FAILS, YOU CAN USE THE FORCED START FUNCTION. HOWEVER, BE SURE TO CONSULT THE OPERATING INSTRUCTIONS IN THE MANUAL BEFORE PROCEEDING.

- A) VERIFY WHETHER THE VEHICLE BATTERY IS 12V OR 24V.
- B) CONNECT THE POSITIVE CLAMP TO THE POSITIVE TERMINAL OF THE CAR BATTERY. WITH THE DEVICE POWERED ON, PRESS AND HOLD THE "BATTERY VOLTAGE BUTTON (12V OR 24V)" FOR 5 SECONDS TO ACTIVATE MANUAL START MODE. THE "START INDICATOR" ON THE MAIN INTERFAC WILL LIGHT UP, AND THE STATUS INDICATOR WILL SHOW "12V" OR "24V," INDICATING THAT THE DEVICE HAS ENTERED THE CORRESPONDING MODE. THE OUTPUT OF THE CLAMPS WILL NOW BE ACTIVE.
 - IMPORTANT: IN THIS MODE, ALWAYS ACTIVATE THE MANUAL START FUNCTION FIRST, THEN CONNECT THE POSITIVE CLAMP TO THE CAR BATTERY. IF THE CLAMPS ARE CONNECTED BEFORE ACTIVATING THE START FUNCTION, THE OUTPUT WILL NOT TURN ON.
 - SAFETY ALERT: ENSURE THE POSITIVE AND NEGATIVE TERMINALS DO NOT SHORT-CIRCUIT WHEN THE OUTPUT IS ACTIVE.
- C) CONNECT THE NEGATIVE CLAMP TO THE NEGATIVE TERMINAL OF THE CAR BATTERY. A SLIGHT SPARK DURING THIS CONNECTION IS NORMAL. ENSURE THE CONNECTION IS SECURE. THE DISPLAY WILL SHOW THE POSITIVE AND NEGATIVE VOLTAGES OF THE CONNECTION BETWEEN THE STARTER POWER SUPPLY AND THE CAR BATTERY, INDICATING THAT THE CAR CAN NOW BE STARTED. TO EXIT FORCED START MODE, BRIEFLY PRESS THE "FORCED START BUTTON" OR THE "POWER ON BUTTON."

FOR OPTIMAL STARTING PERFORMANCE, THE DEVICE SHOULD HAVE AT LEAST TWO CELLS OF POWER. IT CAN STILL START WITH TWO CELLS OR LESS, BUT IF IT FAILS TO START THE VEHICLE, PLEASE RECHARGE THE DEVICE TO ENSURE BETTER STARTING ABILITY.

8. OPERATION PROCESS

8.1 AUTO-START MODE

ONCE THE CLAMPS ARE CONNECTED TO THE CAR BATTERY, THE DEVICE WILL BEGIN A 10-SECOND DETECTION COUNTDOWN. IF THE CLAMP CONNECTION IS STABLE, THE CORRESPONDING CLAMP STATUS INDICATOR WILL TURN GREEN. IF THE CONNECTION IS UNSTABLE, THE INDICATOR WILL SHOW YELLOW. YOU CAN ADJUST THE CLAMP CONNECTION DURING THE 10-SECOND COUNTDOWN. ONCE THE COUNTDOWN ENDS, IF THE CONNECTION IS STILL UNSTABLE, YOU WILL NEED TO RECONNECT THE CLAMPS FOR A NEW MEASUREMENT.

8.2 MANUAL START MODE

THE CLAMP STATUS INDICATOR WILL FLASH YELLOW.

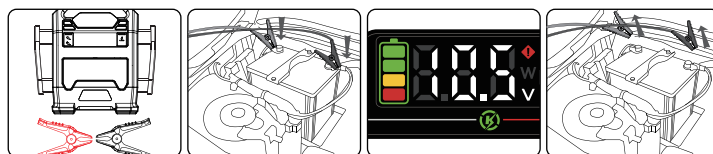
9. VOLTMETER FUNCTION

9.1 REMOVE THE CLAMPS FROM THE DEVICE.

9.2 CONNECT THE POSITIVE AND NEGATIVE CLAMPS TO THE CORRESPONDING POSITIVE AND NEGATIVE TERMINALS OF THE CAR'S BATTERY. ENSURE THE CONNECTIONS ARE SECURE.

9.3 AFTER THE 10-SECOND COUNTDOWN, THE "START INDICATOR LIGHT" ON THE MAIN INTERFACE WILL ILLUMINATE, AND THE CURRENT BATTERY VOLTAGE OF THE CAR WILL BE DISPLAYED.

9.4 DISCONNECT THE CLAMPS FROM THE CAR BATTERY TO EXIT THE VOLTMETER FUNCTION MODE.



10. LED FLASHLIGHT

PRESS AND HOLD 1S  THE LED LIGHTS UP

PRESS AND HOLD  CYCLE THROUGH MODES: LONG/STROBE/SOS/OFF

PRESS AND HOLD 2S  THE LED SHUTS OFF

11. GENERAL INSTRUCTIONS

11.1 CHARGING THE JTM101224

TO RECHARGE THE PRODUCT, USE THE DC POWER ADAPTER OR A USB-C CHARGER. THE POWER INDICATOR ON THE PRODUCT'S SCREEN WILL DISPLAY A RUNNING LIGHT, INDICATING THAT CHARGING IS IN PROGRESS. WHEN THE BATTERY IS LOW OR COMPLETELY DRAINED, RECHARGE THE PRODUCT PROMPTLY TO AVOID UNDER-VOLTAGE ISSUES. PROLONGED ZERO-POWER STATUS MAY PREVENT THE PRODUCT FROM CHARGING ALTOGETHER.

11.2 BATTERY REPAIR

IF THE PRODUCT HAS BEEN USED FOR AN EXTENDED PERIOD AND THE "180" ERROR CODE APPEARS, CONNECT THE CHARGER AND PERFORM FLOAT CHARGING FOR OVER 48 HOURS. THIS WILL HELP ACTIVATE THE REPAIR PROCESS AND RESTORE THE BATTERY'S CAPACITY.

11.3 CHARGING A PHONE BATTERY VIA 5V USB-A PORT

TO CHARGE YOUR PHONE, CONNECT THE USB-A END OF THE CABLE TO THE PRODUCT AND THE USB-C END TO YOUR PHONE'S CHARGING PORT. THE PHONE WILL BEGIN CHARGING IMMEDIATELY.

11.4 USING FAST CHARGING TECHNOLOGY

ONCE THE CAR ENGINE IS STARTED, LEAVE THE CLAMPS CONNECTED FOR AT LEAST 30 SECONDS TO ALLOW THE ENGINE TO CHARGE THE PRODUCT. WHEN CHARGING IS COMPLETE, THE RFCT (REVERSE FAST CHARGING TECHNOLOGY) WILL AUTOMATICALLY TURN OFF TO PREVENT OVERCHARGING.

NOTE: THE PRODUCT WILL REMAIN ON AS LONG AS THE CLAMPS ARE CONNECTED TO THE VEHICLE'S BATTERY. RFCT MAY TAKE MORE THAN 30 SECONDS TO SUPPLY ENOUGH POWER FOR THE NEXT START.

11.5 USING THE DC OUTPUT

INSERT THE DC FEMALE CONNECTOR (DC5525 ADAPTER) INTO THE PRODUCT'S DC OUTPUT PORT. THEN, CONNECT THE APPLIANCE TO THE VEHICLE'S CIGARETTE LIGHTER PORT TO POWER THE PRODUCT.

11.6 USING THE DC INPUT

INSERT THE DC FEMALE CONNECTOR (DC5521 ADAPTER) INTO THE PRODUCT'S DC INPUT PORT. THEN, CONNECT THE CAR CHARGER TO THE VEHICLE'S CIGARETTE LIGHTER TO CHARGE THE PRODUCT.

11.7 RECYCLING

DO NOT DISPOSE OF THE PRODUCT WITH REGULAR HOUSEHOLD WASTE AT THE END OF ITS LIFE, AS THIS MAY CAUSE IRREPARABLE HARM TO THE ENVIRONMENT AND HUMAN HEALTH. PLEASE SEPARATE IT FROM OTHER TYPES OF WASTE AND RECYCLE IT PROPERLY TO SUPPORT THE SUSTAINABLE USE OF MATERIALS.

12. CAUTION

- 12.1 **THE DEVICE CONTAINS NO USER-SERVICEABLE PARTS. DO NOT ATTEMPT TO DISASSEMBLE IT. ANY MAINTENANCE OR REPAIRS SHOULD BE PERFORMED BY QUALIFIED PROFESSIONALS.**
- 12.2 **CONFIRM THE VEHICLE BATTERY VOLTAGE:** ALWAYS VERIFY THE VOLTAGE OF THE VEHICLE'S BATTERY BEFORE USE. ENSURE IT MATCHES THE PRODUCT'S VOLTAGE SPECIFICATIONS TO AVOID SAFETY HAZARDS.
- 12.3 **BATTERY CAPACITY:** WHEN THE BATTERY CAPACITY IS ABOVE 50%, THE DEVICE CAN START THE VEHICLE QUICKLY. A LOW-CHARGED BATTERY MAY STRUGGLE TO START THE VEHICLE EFFICIENTLY.
- 12.4 **DEVICE HEATING:** IT'S NORMAL FOR THE DEVICE TO HEAT UP SLIGHTLY AFTER AND DURING USE.
- 12.5 **BATTERY MAINTENANCE:** TO EXTEND THE LIFE OF THE BUILT-IN BATTERY, CHARGE THE DEVICE AT LEAST ONCE EVERY 3 MONTHS.
- 12.6 **LEAKAGE OR ODOR:** IF THE DEVICE LEAKS OR EMITS ANY UNUSUAL ODORS, STOP USING IT IMMEDIATELY.
- 12.7 **CLAMP CONNECTION:** NEVER CONNECT THE RED CLAMP TO THE BLACK CLAMP.
- 12.8 **ONLY USE ORIGINAL CLAMPS:** ALWAYS USE THE PROVIDED ORIGINAL CLAMPS FOR SAFE OPERATION.
- 12.9 **KEEP AWAY FROM FIRE AND WATER:** KEEP THE DEVICE AWAY FROM FIRE AND WATER TO PREVENT SAFETY ACCIDENTS.
- 12.10 **TEMPERATURE PRECAUTIONS:** DO NOT EXPOSE THE DEVICE TO TEMPERATURES ABOVE 60°C OR DIRECT SUNLIGHT. STORE IT IN A COOL, DRY PLACE FOR OPTIMAL PERFORMANCE.
- 12.11 **AVOID ROUGH HANDLING:** DO NOT KNOCK, PRESS, OR SHAKE THE DEVICE VIOLENTLY, AS THIS COULD CAUSE FIRE, EXPLOSION, OR OTHER HAZARDS.
- 12.12 **CLEANING:** NEVER USE CHEMICAL CLEANERS TO CLEAN THE DEVICE.
- 12.13 **KEEP OUT OF REACH OF CHILDREN:** STORE THE DEVICE AWAY FROM CHILDREN AT ALL TIMES TO PREVENT ACCIDENTS.

13. WARRANTY

- 13.1 **PROOF OF PURCHASE:** TO APPLY FOR AFTERSALES SERVICE, THE PURCHASER MUST PROVIDE PROOF OF PURCHASE (SUCH AS ORDER DETAILS OR INVOICE) FROM AN AUTHORIZED DEALER.
- 13.2 **WARRANTY EXCLUSIONS:** THE WARRANTY DOES NOT COVER DAMAGE OR FAILURE CAUSED BY NORMAL WEAR AND TEAR, PHYSICAL DAMAGE, IMPROPER INSTALLATION, MISUSE, MODIFICATION, OR REPAIRS PERFORMED BY UNAUTHORIZED THIRD PARTIES.
- 13.3 **TRANSPORTATION AND FORCE MAJEURE:** WE ARE NOT RESPONSIBLE FOR ANY LOSS OR DAMAGE THAT OCCURS DURING TRANSPORTATION BY THIRD PARTIES OR DUE TO FORCE MAJEURE EVENTS.
- 13.4 **LIABILITY LIMITATION:** WE ARE NOT LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR MISUSE OF THIS PRODUCT.
- 13.5 **WARRANTY CLAIMS:** ALL WARRANTY CLAIMS ARE LIMITED TO THE REPAIR OR REPLACEMENT OF DEFECTIVE PRODUCTS, AT OUR SOLE DISCRETION.
- 13.6 **REPAIR OR REPLACEMENT COVERAGE:** IF WE REPAIR OR REPLACE A PRODUCT, IT WILL BE COVERED UNDER THE REMAINDER OF THE ORIGINAL WARRANTY PERIOD. REPAIRS OR REPLACEMENTS MAY INCLUDE FUNCTIONALLY IDENTICAL REFURBISHED PRODUCTS, RETURNED PRODUCTS, OR ACCESSORIES, AS DETERMINED BY US.
- 13.7 **EXPENDABLE PARTS:** CONSUMABLE ITEMS, SUCH AS BATTERIES, ARE NOT COVERED UNDER THE WARRANTY.
- 13.8 **WARRANTY POLICY CHANGES:** WARRANTY TERMS ARE SUBJECT TO CHANGE AND FINAL INTERPRETATION BY THE MERCHANT.

14. EQUIPMENT RESOLVING REFERENCES

NO.	ERR	REASON/SOLUTION
1	 OVER TEMPERATURE PROTECTION	WAIT FOR THE JTM101224 TO COOL DOWN
2	 LOW TEMPERATURE PROTECTION	USE THE PRODUCT IN A SUITABLE TEMPERATURE ENVIRONMENT
3	 ABNORMAL FAULT	RESTART THE PRODUCT / CONTACT AFTERSALES
4	 CLAMPS REVERSED	CONNECT THE BATTERY CORRECTLY
5	 CHARGING REMINDER	BATTERY IS EMPTY, PLEASE CHARGE AND TRY AGAIN
6	180 CHARGE REPAIR	CONNECTED TO A CHARGER FOR MORE THAN 48 HOURS
7	320 DC PORT OUTPUT OVERCURRENT	TARGET LOAD CURRENT IS BIGGER THAN PRODUCT OUTPUT CURRENT
8	450 AUTO-START FAILURE	AFTER CONFIRMING THAT THE CONNECTION IS CORRECT AND SOLID, PLEASE REFER TO THE MANUAL FOR FORCED START.
9	490 TARGET VEHICLE VOLTAGE OUT OF RANGE	VEHICLE VOLTAGE IS OUTSIDE THE ACCEPTABLE RANGE FOR THE SELECTED MODE, RESELECT THE PRODUCT MODE OR RETRY AFTER CHARGING.

F: DÉCLARATION DE CONFORMITÉ**Nous:** Winntec**Adresse:** Rechtzaad 6

4703 RC Roosendaal The Netherlands

déclarons sous notre seule responsabilité que les produits auxquels se réfère cette déclaration sont conformes aux dispositions des Directives: EN IEC 61000-6-3: 2021, EN IEC 61000-6-1: 2019, EN IEC 61000-3-2: 2019+A1:2021, EN 61000-3-3: 2013+A2:2021.

NL: VERKLARING VAN OVEREENKOMST**Wij:** Winntec**Adres:** Rechtzaad 6

4703 RC Roosendaal The Netherlands

verklaren geheel onder eigen verantwoordelijkheid dat de volgende producten, waarop deze verklaring betrekking heeft, in overeenstemming zijn met de bepalingen van Richtlijn: EN IEC 61000-6-3: 2021, EN IEC 61000-6-1: 2019, EN IEC 61000-3-2: 2019+A1:2021, EN 61000-3-3: 2013+A2:2021.

I: DICHIARAZIONE DI CONFORMITÀ**Noi:** Winntec**Indirizzo:** Rechtzaad 6

4703 RC Roosendaal The Netherlands

dichiariamo sotto la nostra esclusiva responsabilità che i prodotti ai quali questa dichiarazione si riferisce sono conformi a quanto previsto dalle direttive: EN IEC 61000-6-3: 2021, EN IEC 61000-6-1: 2019, EN IEC 61000-3-2: 2019+A1:2021, EN 61000-3-3: 2013+A2:2021.

E: DECLARACIÒN DE CONFORMIDAD**Nosotros:** Winntec**Dirección:** Rechtzaad 6

4703 RC Roosendaal The Netherlands

declaramos bajo nuestra exclusiva responsabilidad la conformidad de los productos a los que refiere esta declaración, con las disposiciones de Directiva: EN IEC 61000-6-3: 2021, EN IEC 61000-6-1: 2019, EN IEC 61000-3-2: 2019+A1:2021, EN 61000-3-3: 2013+A2:2021.

P: DECLARAÇÃO DE CONFORMIDADE**Nós:** Winntec**Endereço:** Rechtzaad 6

4703 RC Roosendaal The Netherlands

declaramos, sob nossa única responsabilidade, que os seguintes produtos, incluídos nesta declaração estão em conformidade com o disposto na Directiva: EN IEC 61000-6-3: 2021, EN IEC 61000-6-1: 2019, EN IEC 61000-3-2: 2019+A1:2021, EN 61000-3-3: 2013+A2:2021.

SE: FÖRSÄKRAN OM ÖVERENSSTÄMMELSE**Vi:** Winntec**Adress:** Rechtzaad 6

4703 RC Roosendaal The Netherlands

försäkrar under eget ansvar att följande produkter som omfattas av denna försäkran är i överensstämmelse med villkoren i direktiv: EN IEC 61000-6-3: 2021, EN IEC 61000-6-1: 2019, EN IEC 61000-3-2: 2019+A1:2021, EN 61000-3-3: 2013+A2:2021.

N: ERKLÆRING OM OVERENSSTEMMELSE**Vi:** Winntec**Adresse:** Rechtzaad 6

4703 RC Roosendaal The Netherlands

erklærer på eget ansvar, at følgende produkter som dekkes av denne erklæringen, er i overensstemmelse med bestemmelsene i Direktiv: EN IEC 61000-6-3: 2021, EN IEC 61000-6-1: 2019, EN IEC 61000-3-2: 2019+A1:2021, EN 61000-3-3: 2013+A2:2021.

DK: ÖVERENSSTEMMELSESERKLÄRING**Vi:** Winntec**Adresse:** Rechtzaad 6

4703 RC Roosendaal The Netherlands

erklærer på eget ansvar et følgende produkter som er omfattet af denne erklæring, er i overensstemmelse med bestemmelserne i Direktiv: EN IEC 61000-6-3: 2021, EN IEC 61000-6-1: 2019, EN IEC 61000-3-2: 2019+A1:2021, EN 61000-3-3: 2013+A2:2021.

Fin: ÖVERENSSTEMMELSESERKLÄRING**Me:** Winntec**Osoite:** Rechtzaad 6

4703 RC Roosendaal The Netherlands

vakuutamme yksinomaan omalia vastuullamme, että seuraavat tuotteet, joihin tämä vakuutus liittyy, ovat seuraavien direktiivien vaatimusten mukaisia: EN IEC 61000-6-3: 2021, EN IEC 61000-6-1: 2019, EN IEC 61000-3-2: 2019+A1:2021, EN 61000-3-3: 2013+A2:2021.

GB: DECLARATION OF CONFORMITY**We:** Winntec**Address:** Rechtzaad 6

4703 RC Roosendaal The Netherlands

declare under our sole responsibility that the following products to which this declaration relates conform with the provisions of Directives: EN IEC 61000-6-3: 2021, EN IEC 61000-6-1: 2019, EN IEC 61000-3-2: 2019+A1:2021, EN 61000-3-3: 2013+A2:2021.

D: KONFORMITÄTSEKTLÄRUNG**Wir:** Winntec**Anschrift:** Rechtzaad 6

4703 RC Roosendaal The Netherlands

erklären auf eigene Verantwortung, daß folgende Produkte, auf die sich diese Erklärung bezieht, mit den Bedingungen der Direktiven: EN IEC 61000-6-3: 2021, EN IEC 61000-6-1: 2019, EN IEC 61000-3-2: 2019+A1:2021, EN 61000-3-3: 2013+A2:2021.



Typ,tyyppi,type,type,Typ,type,tipo,type,tipo: JTM101224

Ralph Dubbeldam
Managing Director
Winntec, 2024-07-27
Roosendaal The Netherlands



UK: DECLARATION OF CONFORMITY

We: Winntec

Address: Rechtzaad 6
4703 RC Roosendaal The Netherlands

declare under our sole responsibility that the following products to which this declaration relates conform with the provisions of regulation(s): Supply of Machinery (Safety) Regulations 2008 and the harmonised standard(s): BS EN 1494:2000+A1:2008



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Managing Director
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Type: JTM101224



