

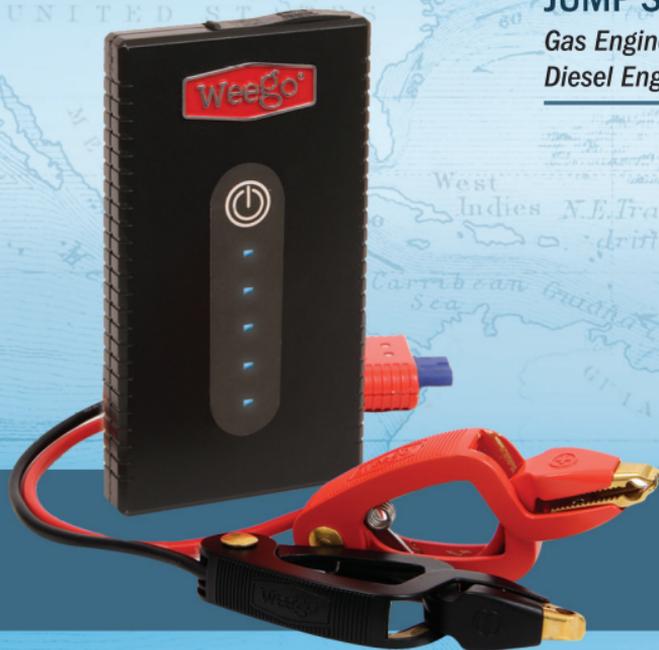


JUMP STARTER **22s**

JUMP STARTS

Gas Engines up to 5 Liters

Diesel Engines up to 2.5 Liters



**OWNER'S
MANUAL**

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WEEGO CUSTOMER SUPPORT

We are dedicated to providing the best possible service. To reach Weego Customer Support, visit myweego.com/support or email support@myweego.com.

OVERVIEW

Thank you for choosing Weego Jump Starter 22s! This product was developed to be powerful, durable and to make jump starting safe & simple. We're debuting our new jump starter **Smarty Clamps**® which have advanced safety protections and an easy-to-use design. Please read all instructions carefully and keep this manual for easy reference.

POWERFUL

- Starts Gas Engines up to 5.0L & Diesel Engines up to 2.5L



DURABLE

- Staying power - will last over a year on a single charge when stored
- Over 1000 full charge cycles
- Operating temperature range: -4°F to 140°F

SAFE & SIMPLE **Smarty Clamps**®

- Hinges for extra-wide opening & easy handling
- Clamps are powered on both sides to ensure a proper connection
- Tapered jaws to fit in tight spaces
- 18" long cables for easy maneuverability & access
- Smart box guides you through the jump using a series of lights & sounds



Smarty Clamps® Have Built-in Safety Protections:

Anti-Spark *The clamps don't activate unless properly connected to a battery – this prevents sparks from occurring.*

Connection Detection *The clamps let you know when you have a good connection, and they prevent you from jumping your engine if you're connected to a battery with an improper voltage.*

Power Surge Your Weego 22s is designed to deliver up to 300A of power. The clamps will cut off power if your engine pulls more than the rated 300A.

Reverse Polarity If you connect the clamps to the wrong battery (+/-) terminals, you will be prevented from jumping your engine until it's corrected.

Over-Heat If your Weego 22s becomes too hot, power will be cut-off (up to 3 min.) until properly cooled.

GETTING TO KNOW WEEGO 22s



Smarty Clamps®



Tin Carrying Case



Drawstring Carry Bag

Micro USB Charging Cord

SPECS

JUMP STARTING

Engine Size
Voltage Compatibility
Starting/Peak Current

**Up to 5.0L Gas
& 2.5L Diesel**
12V Only
150A/300A

BATTERY

Type **Lithium-ion polymer**
Capacity **20 Wh**
Charge Cycles **1000**
Operating Temp. Range **-4°F to 140°F**

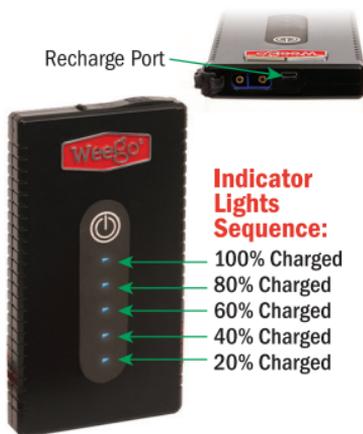


CHARGE UP YOUR WEEGO 22s

When you unpack your new Weego Jump Starter 22s for the first time, charge it up to 100% using the Micro USB Charging Cord provided. Make sure you use a USB enabled wall adapter (*like the one that comes with your smartphone or tablet*) with an output of 2.1A to charge as quickly as possible. (*Output ratings are always located on the USB adapter*).

It takes 2.5 hours to fully charge when using a 2.1A USB adapter. The power indicator lights will flash one by one while the unit is charging. A solid light indicates a completed level of charge, while a blinking light means the level is progressing. When all 5 lights are solid, the charging is complete.

Weego 22s will last over a year without recharging, but to keep it topped off, recharge it every 6 months or so. Weego 22s will allow you to charge & discharge your unit up to 1000 times, which will give you a good 3-5 years of active use.



JUMP STARTING

BEFORE YOU JUMP

- ➔ Read all instructions and safety information (see pages 12-13) prior to using this product. Improper use of this product will void your warranty and may result in product damage, excess heat, toxic fumes, fire, and other unsafe conditions for which Weego is not responsible.
- ➔ Read vehicle owner's manual first: it may have specific cautions and instructions about jumping your engine.
- ➔ This product is for use on **12V Lead-Acid** batteries only! **DO NOT** use this product on any other voltage battery, such as 6V, 24V, etc. **DO NOT** use this product on lithium-ion batteries.
- ➔ Never jump or operate any engine in an enclosed area.
- ➔ Put your vehicle in **PARK** and engage the emergency brake (boats and powersports vehicles should be put in **NEUTRAL**).
- ➔ **TURN OFF ALL ELECTRONICS!** – air conditioner, radio, lights, etc.
- ➔ Remove any devices attached to your Weego 22s.
- ➔ Never leave your Weego 22s connected to your engine's battery unless actively jumping.
- ➔ Always disconnect the **Smarty Clamps**® from your Weego 22s when not in use.

JUMP STARTING YOUR ENGINE



1. Ensure your engine is completely OFF.
2. Securely connect the **Smarty Clamps**® to your Weego 22s.
3. Place your Weego 22s in a secure location.



4. Attach **BLACK** clamp to your battery's negative (-) terminal, then the **RED** clamp to your battery's positive (+) terminal. Adjust your **Smarty Clamps**® to achieve **MAXIMUM** contact with the terminals. Poor connections will prevent you from starting your engine! *Clear off any dirt or buildup with a wire brush or a dry towel before connecting your clamps.*



5. Check your **Smarty Clamps**® lights. When you have a **GREEN READY** light, start your engine. *If the engine doesn't start, check your **Smarty Clamps**® lights and wait a minute before trying again.*



6. After a successful start, disconnect the **Smarty Clamps**® from your Weego 22s.

7. Detach the **Smarty Clamps**® from the battery.

8. You're now good to go - be sure to run your engine for at least 15 minutes before shutting it off again so it has time to recharge your battery.



If you are having issues getting your engine started, see **Troubleshooting** (pages 9-10) for further details and assistance.

UNDERSTANDING YOUR *Smarty Clamps*[®]

Your *Smarty Clamps*[®] have a “smart” box that will help guide you through a jump with both sight and sound. It will let you know when it is safe to jump or if there is an error.



● **READY** **Solid green light, no Sound**

Smarty Clamps[®] detect that you have a good connection and you are ready to jump.

●● **REVERSE +/-** **Flashing Green & Red Lights + Beeping**

You attached the *Smarty Clamps*[®] on the wrong terminals. Make sure the **BLACK** clamp is attached to the battery's **NEGATIVE (-)** terminal, and the **RED** clamp is attached to the battery's **POSITIVE (+)** terminal. If not attached properly, WeeGo 22s will not let you jump your engine.

●● **COOL DOWN** **Flashing Red Light + Beeping**
WAIT FOR ●

This happens when your WeeGo is cranked longer than the recommended 3 seconds, or if your engine is trying to pull more power than the WeeGo 22s is willing to provide. Detach the *Smarty Clamps*[®] from the battery and give the unit up to 3 minutes to cool down. Then, repeat steps 2-5 (see page 7).

● **SEE REVERSE** **Solid Red Light, No Sound**

This means the vehicle's battery is too weak to even start, OR the system voltage of your vehicle is not compatible with your WeeGo 22s (**for 12V vehicles ONLY**).

● **SEE REVERSE** **Solid Red Light + Beeping**

There may be an engine size issue. If the engine you're connecting to is larger than what we recommend, it will try to pull more power than your WeeGo 22s is able to give. If, this happens WeeGo 22s will prevent you from jumping your engine. Please see *Engine Compatibility* (pages 10-11), to determine if your engine size falls within the scope of WeeGo 22s.



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